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# OCCASIONAL PAPERS

## SURVEY OF STATE LIBRARY AGENCIES, 1977

by

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### U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Patricia Roberts Harris, Secretary  
Education Division

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National Center for Education Statistics  
Marie E. Eldrige, Administrator

"The purpose of the Center shall be to collect and disseminate statistics and other data related to education in the United States and in other nations. The Center shall...collect, collate, and, from time to time, report full and complete statistics on the conditions of education in the United States; conduct and publish reports on specialized analyses of the meaning and significance of such statistics;...and review and report on education activities in foreign countries."—Section 406(b) of the General Education Provisions Act, as amended (20 U.S.C. 1221e-1).

This report was prepared by the National Center for Education Statistics, Department of Health, Education and Welfare, Washington, D.C. Publication of the report is a joint activity of the National Center for Education Statistics and the University of Illinois Graduate School of Library Science. Publication costs incurred by the Graduate School of Library Science prohibit free distribution of copies to surveyed institutions.

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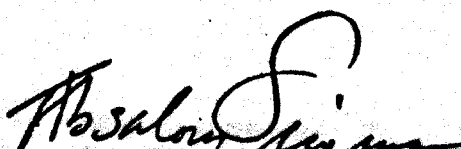
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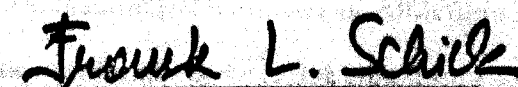
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## FOREWORD

A survey of state library agencies, the first sponsored by the National Center for Education Statistics (NCES), was conducted during the winter of 1978. These agencies are state organizations with varied functions that range from the coordination of all library resources and services within the state to provision of special information services for state government officials, agencies, and institutions.

We are grateful to the University of Illinois Graduate School of Library Science for publishing this study very speedily in their series *Occasional Papers*. Our appreciation is also extended to the directors of State Library Agencies and the Chief Officers of State Library Agencies (COSLA), whose cooperation and participation made this survey possible.

  
Absalom Simms, Acting Director  
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## HIGHLIGHTS

1. Half of the fifty state library agencies derive their governing authority from library commissions or boards, and eighteen derive their authority from departments of education.
2. Receipts totaled \$240 million—70 percent from state and 29 percent from federal sources.
3. The larger share of total receipts, \$69 million from federal sources, came from the Library Services and Construction Act, P.L. 84-597.
4. Expenditures of state library agencies totaled \$236.8 million, 72 percent from state and 28 percent from federal sources.
5. Grants and contracts accounted for the largest share (65.6 percent) of total expenditures. Sixty-four percent of state funds and 69.6 percent of federal funds were expended for those purposes.
6. Of the \$63 million total expenditures for salaries, materials, and supplies, 78 percent were used for salaries, 12 percent were used for books, and 3 percent were used for periodicals.
7. There are 1576 full-time equivalent professional staff (67 percent women) among the 4240 full-time equivalent employees in state library agencies (70 percent women).
8. State library agencies held 18 million books and added 804,699 books during that year.
9. The total circulation of the state library agencies amounted to 8.2 million. Interlibrary loans to other agencies numbered 1.5 million, while 93,000 loans were received from other libraries.

## INTRODUCTION

The *Survey of State Library Agencies, 1977*, represents the first effort of the National Center for Education Statistics to collect basic data and statistical information on state library agencies in the fifty states and six territories. For purposes of this survey, state library agencies are defined as governmental entities that administer Library Services and Construction Act (LSCA) monies. While these state agencies conduct many functions, the only common denominator found among them was the administration of the LSCA program. The results of the survey illustrate the wide diversity and complexity of state library agency programs and services. This survey did achieve 100 percent participation, although the efforts of the various state library agencies in gathering the requested information varied considerably.

The survey indicates that of the fifty-six agencies surveyed, twenty were either under the governing authority of a state department or state board of education, and twenty-eight were under either the governor or an independent commission appointed by the governor. The remaining eight were functioning in the Department of Community Affairs and Economic Development; the Department of State; the Department of Culture, Recreation and Tourism; the Department of Education and Cultural Services; the Department of Cultural Resources; and a Department of Conservation.

All state library agencies had administrative and library development components, while 96 percent provided public and technical service and over 80 percent reported audiovisual and document depository collections.

State library agencies play an important part in the development of statewide library services and programs. Particularly noteworthy is the fact that the fifty-six agencies expended \$236,805,957 in FY 1977—\$164,339,768 (69 percent) from state and nonfederal sources, and \$65,164,790 (28 percent) from the federal government. The Alaska and Kentucky library agencies, which did not report expenditures by governmental source, accounted for the remaining 3 percent. Grants totaling \$143,606,416 was the largest category of expenditures.

Staffing in state library agencies was remarkably diverse, ranging from 11 in one state to 434.5 in another. Fifteen states had agency staffs exceeding 100 FTE positions. FTE staff in state library agencies totaled 1240.2. Of this total, 1377.4 (about one-third) were professional librarians.

Collections in state library agencies totaled 18,073,350 volumes of bookstocks, but individual agency collections ranged from a low of 7500 volumes of limited scope to over 1.5 million volumes of research collections in two states. One agency does not maintain any collection of books. Thirty-eight state library agencies classified collections according to the Dewey Decimal Classification system, and eleven utilized the Library of Congress Classification system.

In the types of statewide services offered by the agencies, 86 percent provided reference and referral services, 84 percent offered special communications, and 96 percent of the respondents collected and published library statistics.

### GOVERNING AUTHORITY

The authority governing state library agencies can be divided into six groups. In twenty-seven states and one territory (49 percent), state library agencies are under the jurisdiction of independent agencies; in eighteen states and three territories (37 percent), they are located in the departments of education. In eight states (14 percent), the state library agencies are located in a variety of agencies: three in the Department of Culture Resources; two in the Department of Community Affairs and Economic Development; one in the Department of Conservation; and, in addition, two are located in offices of the secretaries of state (see Table 1 and Table 1a).

*Editor's note:* The designation "Trust Territory" in the following tables indicates "Trust Territory of the Pacific Islands."

6. TABLE 1. STATE LIBRARY ADMINISTRATIVE AGENCIES LOCATION IN STATE GOVERNMENTS, BY STATE

SLAA	Dept. of Cultural Resources	Dept. of Education	Sec'y of State	Dept. of Conservation	Independent Agencies	Dept. of Comm. Affair Econ. Dev
TOTAL	3	21	2	1	28	2
Alabama					X	
Alaska		X				
Arizona					X	
Arkansas		X				
California		X				
Colorado		X				
Connecticut					X	
Delaware						X
Florida			X			
Georgia		X				
Hawaii		X				
Idaho		X				
Illinois			X			
Indiana					X	
Iowa					X	
Kansas					X	
Kentucky					X	
Louisiana	X	Dept. of Culture, Recreation and Tourism				
Maine		X	Dept. of Education & Cultural Services			
Maryland		X				
Massachusetts					X	
Michigan		X				
Minnesota		X				
Mississippi					X	
Missouri		X	Board of Higher Education			
Montana					X	
Nebraska					X	
Nevada					X	
New Hampshire					X	
New Jersey		X				
New Mexico	X	Educational Finance and Cultural Affairs Department				
New York		X				
North Carolina	X	Dept. of Cultural Resources				
North Dakota					X	
Ohio					X	
Oklahoma					X	
Oregon					X	
Pennsylvania		X				
Rhode Island					X	
South Carolina					X	
South Dakota					X	
Tennessee		X				
Texas					X	
Utah						X
Vermont					X	
Virginia					X	
Washington					X	
West Virginia					X	
Wisconsin		X				
Wyoming					X	
District of Columbia					X	
American Samoa		X				
Guam					X	
Puerto Rico		X				
Trust Territory		X				
Virgin Islands				X		



TABLE 1a. STATE LIBRARY ADMINISTRATIVE AGENCIES LOCATION IN STATE GOVERNMENTS

INDEPENDENT AGENCY	28
DEPARTMENT OF EDUCATION	20
DEPARTMENT OF CULTURAL RESOURCES	3
OFFICE OF SECRETARY OF STATE	2
DEPARTMENT OF COMMUNITY AFFAIRS AND ECONOMIC DEVELOPMENT	2
DEPARTMENT OF CONSERVATION	1
TOTAL	57

### LIBRARY SERVICES

The majority of library agencies provides administrative, developmental, public, and technical services, as well as assistance to the handicapped. Half the agencies provide book-processing services; very few have archives, museums or art galleries. Audiovisual media collections and document depositories are maintained by most agencies. About one-third of the agencies have legislative reference and state history collections, and a few have specialized collections on law, agriculture and medicine.

TABLE 2. —SERVICES ADMINISTERED BY STATE LIBRARY AGENCIES: FISCAL YEAR 1977

Location of State Library Agency  (1)	Adminis- trative  (2)	Develop- mental  (3)	Pub- lic  (4)	Techn- ical  (5)	Blind & phys. hdc. (6)	Ar- chives  (7)	Art gal- lery  (8)	Muse- ums  (9)	Book proces- sing  (10)
AGGREGATE U.S.	50	50	48	48	42	8		2	26
ALABAMA	X	X	X	X	X				
ALASKA	X	X	X	X	X				X
ARIZONA	X	X	X	X	X	X		X	X
ARKANSAS	X	X	X	X	X				X
CALIFORNIA	X	X	X	X	X				
COLORADO	X	X	X	X	X				
CONNECTICUT	X	X	X	X	X	X		X	X
DELAWARE	X	X	X	X	X				X
FLORIDA	X	X	X	X	X				
GEORGIA	X	X	X	X	X				X
HAWAII	X	X	X	X	X				X
IDAHO	X	X	X	X	X				
ILLINOIS	X	X	X	X	X				X
INDIANA	X	X	X	X	X	X			X
IOWA	X	X	X	X					
KANSAS	X	X		X	X				
KENTUCKY	X	X	X	X	X	X			X
LOUISIANA	X	X	X	X	X				X
MAINE	X	X	X	X	X				X
MARYLAND	X	X			X				
MASSACHUSETTS	X	X	X	X	X				X
MICHIGAN	X	X	X	X	X				
MINNESOTA	X	X	X	X					
MISSISSIPPI	X	X	X	X	X				X
MISSOURI	X	X	X						X
MONTANA	X	X	X	X	X				X
NEBRASKA	X	X	X	X	X				
NEVADA	X	X	X	X	X				X
NEW HAMPSHIRE	X	X	X	X	X				X
NEW JERSEY	X	X	X	X	X	X			
NEW MEXICO	X	X	X	X	X				
NEW YORK	X	X	X	X	X				X
NORTH CAROLINA	X	X	X	X	X				X
NORTH DAKOTA	X	X	X	X	X				
OHIO	X	X	X	X	X				X
OKLAHOMA	X	X	X	X		X			X
OREGON	X	X	X	X	X				
PENNSYLVANIA	X	X	X	X					
RHODE ISLAND	X	X	X	X	X				
SOUTH CAROLINA	X	X	X	X	X				
SOUTH DAKOTA	X	X	X	X	X				
TENNESSEE	X	X	X	X	X	X			
TEXAS	X	X	X	X	X	X			
UTAH	X	X	X	X	X				X
VERMONT	X	X	X	X	X				X
VIRGINIA	X	X	X	X					
WASHINGTON	X	X	X	X	X				X
WEST VIRGINIA	X	X	X	X	X				X
WISCONSIN	X	X	X	X					
WYOMING	X	X	X	X	X				
D. C. AND OUTLYING AREAS:									
DISTRICT OF COLUMBIA	X		X	X	X				X
AMERICAN SAMOA		Did not report							
GUAM	X	X	X	X	X			X	X
PUERTO RICO		Did not report							
TRUST TERRITORY	X	X	X	X	X	X	X		
VIRGIN ISLANDS	X	X	X	X	X			X	X

TABLE 3. -MATERIAL COLLECTIONS ADMINISTERED BY STATE LIBRARY AGENCIES;  
FISCAL YEAR 1977

Location of State Library Agency  (1)	Material collection								
	Audio- visual media  (2)	Docu- ments depo- sitory (3)	Law library  (4)	Legis- lative refer- ence (5)	Manu- scripts  (6)	Medical library  (7)	State his- tory  (8)	Agricul. collec.  (9)	Other  (10)
AGGREGATE U.S.	40	43	11	19	12	4	19	7	15
ALABAMA	X								
ALASKA	X	X			X	X	X		X
ARIZONA	X	X	X	X	X		X		
ARKANSAS									
CALIFORNIA		X	X	X	X		X	X	
COLORADO		X							
CONNECTICUT	X	X	X	X			X		
DELAWARE	X	X							
FLORIDA	X	X					X		
GEORGIA	X								
HAWAII	X	X							X
IDAHO	X	X		X					X
ILLINOIS	X	X		X					
INDIANA	X	X		X	X		X	X	X
IOWA	X	X	X(1)	X		X(1)			
KANSAS		X		X					
KENTUCKY	X	X							
LOUISIANA	X	X		X			X	X	
MAINE	X	X			X		X		
MARYLAND									
MASSACHUSETTS	X								X
MICHIGAN	X	X	X	X	X		X		X
MINNESOTA	X	X							
MISSISSIPPI	X	X							
MISSOURI		X							
MONTANA	X	X							
NEBRASKA	X	X							X
NEVADA	X	X		X			X	X	
NEW HAMPSHIRE	X	X	X	X	X		X	X	X
NEW JERSEY	X	X	X	X	X		X		X
NEW MEXICO	X								
NEW YORK	X	X	X	X	X	X	X	X	
NORTH CAROLINA	X	X							
NORTH DAKOTA	X	X							
OHIO	X	X							
OKLAHOMA	X	X	X	X					X
OREGON		X		X					
PENNSYLVANIA		X	X				X		
RHODE ISLAND	X								X
SOUTH CAROLINA	X	X		X					
SOUTH DAKOTA	X	X		X				X	X
TENNESSEE		X			X		X		
TEXAS	X	X			X		X		X
UTAH	X	X							
VERMONT	X	X	X				X		X
VIRGINIA	X	X					X		
WASHINGTON	X	X		X	X	X	X		
WEST VIRGINIA	X	X							X
WISCONSIN	X	X							
WYOMING		X							
D. C. AND OUTLYING AREAS:									
DISTRICT OF COLUMBIA	X	X			X		X		
AMERICAN SAMOA		Did not report							
GUAM	X	X					X		
PUERTO RICO		Did not report							
TRUST TERRITORY	X	X			X		X		
VIRGIN ISLANDS	X	X			X		X		X

(1) Information not included in this report.

## RECEIPTS

In FY 1977, state library agencies receipts totaled \$240 million; 70 percent were from state sources, 29 percent from federal sources and 1 percent from other sources. Receipts in the amount of \$158.7 million (66 percent) were designated for grant distribution, while \$79.6 million were designated for agency operation. The states contributed 75 cents of each dollar designated for agency operation and 69 cents of each dollar designated for grant distribution.

The larger part (88 percent) of the \$69 million from federal sources was derived from the Library Services and Construction Act. The remainder of the federal receipts was derived from the Elementary and Secondary Education Act (5 percent), Revenue Sharing (5 percent), and other federal programs (2 percent).

TABLE 4. —STATE LIBRARY AGENCIES RECEIPTS BY SOURCE AND SOURCE OF FEDERAL FUNDS:  
FISCAL YEAR 1977

Location of State Library Agency (1)	Receipts						Source of federal funds			
	State		Federal		Gifts & donations (6)	Other (7)	LSCA (8)	ESEA (9)	Revenue sharing (10)	Other (11)
	Agency operation (2)	Grant distribution (3)	Agency operation (4)	Grant distribution (5)						
AGGREGATE U.S.	\$60,280,966	\$108,981,648	\$19,360,214	\$49,768,958	\$84,351	\$1,771,994	\$60,699,279	\$3,282,776	\$3,834,441	\$1,312,676
ALABAMA	297,350	652,650	839,831	673,212			1,032,066		15,000	465,977
ALASKA	1,169,765	11,934	272,513	135,289			327,129			80,673
ARIZONA	1,287,473	225,000	177,084	541,480			718,564			
ARKANSAS	368,680	803,000	481,843	206,433		406	688,276			
CALIFORNIA	3,884,325	1,000,000	961,393	4,802,578		121,837	3,763,971			
COLORADO	40,000	76,000	578,283	1,449,417			225,664		1,802,336	
CONNECTICUT	2,354,100	801,000	650,544	273,181			923,725			
DELAWARE	246,144	33,384	232,567	92,000			324,567			
FLORIDA	646,452	1,400,000	390,259	3,082,799		128,455	3,473,058			
GEORGIA	662,715	5,606,236	329,026	993,160			1,322,166			
HAWAII	6,905,738		737,144		14,821		737,144			
IDaho	681,100	357,000		359,100		10,500	337,500			21,600
ILLINOIS	2,344,448	10,914,507		2,712,577			2,712,577			
INDIANA	1,147,745		90,238	1,345,425			1,435,663			
IOWA	300,414		325,416	547,574		24,953	872,390			
KANSAS	536,335	445,000	47,381	758,336			805,717			
KENTUCKY	1,484,808	3,701,392	292,035	799,939		94,998	850,200			241,774
LOUISIANA	538,253		709,895	305,352		70,062	1,006,297			8,950
MAINE	734,041	136,532	457,604	116,000			472,414	101,190		
MARYLAND	646,616	7,484,368	483,142	3,749,138		66,229	1,145,947	3,020,084		66,299
MASSACHUSETTS	234,205	4,727,013		1,524,810	170		1,524,810			
MICHIGAN	1,523,747	4,481,000	1,647,431	1,235,000		93,645	2,685,440	105,300		91,691
MINNESOTA	349,346	1,971,729	11,205	1,093,975			1,105,180			
MISSISSIPPI	713,726	1,211,295	527,825	2,167,405			641,406		2,017,405	36,419
MISSOURI	345,345	1,236,461	248,443	1,067,757			1,316,200			
MONTANA	317,000		219,918	195,532			403,288			12,162
NEBRASKA	794,378	200,000	191,342	330,955		10,331	522,297			
NEVADA	575,819	46,970	1,967	365,206			367,173			
NEW HAMPSHIRE	441,380		309,803	109,215	7,495	17,500	419,018			
NEW JERSEY	1,962,927	6,684,005	776,835	1,537,266	31,211	74,523	2,255,408	10,726		47,967
NEW MEXICO	520,802	150,000	400,830	39,332		20,817	440,162			
NEW YORK	3,221,782	30,094,225	533,592	3,204,325			3,543,108	45,476		49,333
NORTH CAROLINA	1,335,062	3,533,435	508,192	1,137,708		40,158	1,645,900			
NORTH DAKOTA	198,591		306,149	208,117		3,297	514,266			
OHIO	1,915,950	638,260	419,427	2,336,660		265,385	2,620,630			135,457
OKLAHOMA	907,237	125,725	324,942	509,053	6,000	30,382	833,995			
OREGON	979,382		574,748	115,740	5,448	11,005	690,488			
PENNSYLVANIA	1,587,135	8,217,808	913,833	1,931,723		2,321	2,845,556			
RHODE ISLAND	392,736	773,280	173,895	274,401			448,296			
SOUTH CAROLINA	568,393	906,681	464	278,294		149,020	278,758			
SOUTH DAKOTA	465,512		333,410	61,702	150	36,000	395,112			
TENNESSEE	971,878	1,766,663	91,967	1,295,696			1,387,663			
TEXAS	2,526,275	2,250,795	342,779	2,559,673	19,056	92,679	2,902,452			
UTAH	1,430,200		504,600	30,000			489,600			45,000
VERMONT	513,234		328,372	15,316		19,690	343,688			
VIRGINIA	1,647,911	1,655,749	376,908	1,402,860			1,779,768			
WASHINGTON	3,907,188		543,722	271,060		294,369	805,408			9,374
WEST VIRGINIA	2,244,865	2,000,000	65	776,369			776,434			
WISCONSIN	1,073,239	2,662,051	322,468	750,788			1,073,256			
WYOMING	218,666		368,884			103,232	368,884			
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA	8,196,900		499,300	469,800			399,800	499,300		70,000
AMERICAN SAMOA		Did not report								
GUAM	420,820		72,156				72,156			
PUERTO RICO		Did not report								
TRUST TERRITORY	25,000		10,925	367,000			73,925	304,000		
VIRGIN ISLANDS	551,899	35,169	51,059	39,629			61,187			29,500

## EXPENDITURES

Expenditures by state library agencies in FY 1977 totaled \$236.8 million. Of this amount, 72 percent came from state and 28 percent from federal sources.\*

Grants and contracts for services accounted for the largest share (65.6 percent) of total expenditures. Sixty-four percent of state funds and 69.6 percent of federal funds were expended for those purposes. One-fourth of the expended total was used to pay salaries and to purchase materials and supplies—28.3 percent from state and 19.4 percent from federal sources.

Salaries accounted for \$49 million in expenditure. Of the \$13.7 million expended for materials and supplies, approximately one-half was used to purchase books, \$2.1 million was expended on periodicals, and \$1.5 million was used to purchase audiovisual materials.

Capital outlay, equipment, plant operation and maintenance accounted for \$8.2 million, or 3.5 percent of total expenditures. Slightly over one-half this amount was expended for capital outlay, 30 percent for plant maintenance and operation, and approximately 18 percent for equipment.

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\*The calculation of these proportions exclude \$7.3 million in expenditures by the Alaska and Kentucky library agencies which did not report expenditures by governmental source.

BLE 5. —EXPENDITURES IN STATE LIBRARY AGENCIES BY SOURCE OF FUNDS AND PURPOSE OF EXPENDITURE; FISCAL YEAR 1977

Location of State Library Agency (1)	Total funds from all sources (2)	State and other non-federal funds				Federal funds			
		Total (3)	Library salaries, mat. & sup. (4)	Cap. outlay, equip. & plant op. (5)	Grants, contracts & other (6)	Total (7)	Library salaries, mat. & sup. (8)	Cap. outlay, equip. & plant op. (9)	Grants, contracts & other (10)
REGATE U.S.	\$236,805,957	\$164,339,768	\$46,575,880	\$4,279,548	\$113,484,340	\$65,164,790	\$12,670,511	\$1,652,302	\$50,841,977
ALABAMA	2,271,660	950,000	283,816	13,534	652,650	1,321,660	185,456	460,098	676,106
ALASKA	1,589,502	Not reported							
ARIZONA	2,602,400	1,492,300	1,036,200	203,500	252,600	1,110,100	103,807	37,267	969,026
ARKANSAS	1,880,362	1,191,680	281,860	53,361	856,459	688,682	178,235	39,815	470,632
CALIFORNIA	10,405,844	5,062,054	2,897,306	16,520	2,148,228	5,343,790	453,884		4,889,906
COLORADO	2,095,027	75,081	21,847		53,234	2,019,946	591,326	27,876	1,400,744
CONNECTICUT	4,581,213	3,589,763	2,147,460	277,403	1,164,900	991,450	696,849	12,903	281,698
DELAWARE	604,095	279,528	239,293	7,235	33,000	324,567	196,367	35,200	93,000
FLORIDA	5,605,203	2,137,558	735,773		1,401,785	3,467,645	384,846		3,082,799
GEORGIA	7,514,220	6,220,546	538,115	62,760	5,619,671	1,293,674	300,534		993,140
HAWAII	7,371,385	6,982,432	6,262,443	673,793	46,196	388,953	159,875	97,747	131,331
IDaho	1,407,700	1,048,600	467,100	80,300	501,200	359,100	7,500		351,600
ILLINOIS	14,558,353	13,022,111	2,201,264	10,013	10,810,834	1,536,242	21,930	1,899	1,512,413
INDIANA	2,583,408	1,147,745	1,146,992	753		1,435,663	340,815		1,094,848
IOWA	1,198,357	315,462	237,098	4,689	73,675	882,895	333,386	5,325	544,184
KANSAS	1,787,052	981,335	412,943		568,392	805,717	5,568		800,149
KENTUCKY	5,711,897	Not reported							
LOUISIANA	1,623,564	608,317	395,638		212,679	1,015,247	651,160	41,138	322,949
MAINE	1,444,177	870,573	474,003	24,036	372,534	573,604	377,613	4,074	191,917
MARYLAND	12,429,613	8,130,984	575,936		7,555,048	4,298,629	114,113	25,000	4,159,516
MASSACHUSETTS	7,291,310	4,857,274	187,747	2,600	4,666,927	2,434,036	427,052	25,156	1,981,828
MICHIGAN	8,604,238	6,004,747	1,491,663	7,293	4,505,791	2,599,491	702,209	111,189	1,786,093
MINNESOTA	3,414,085	2,368,218	171,434	1,251	2,195,533	1,045,867	11,205		1,034,662
MISSISSIPPI	4,620,251	1,925,021	586,840	106,740	1,231,441	2,695,230	362,088	139,636	2,193,506
MISSOURI	2,817,741	1,507,188	302,942		1,204,246	1,310,533	156,501		1,154,052
MONTANA	718,188	314,900	209,589	12,925	92,386	403,288	138,395	8,499	256,394
NEBRASKA	1,527,006	1,004,709	601,594	28,350	374,765	522,297	32,545		489,752
NEVADA	989,962	622,789	424,599	125,174	73,016	367,173			367,173
NEW HAMPSHIRE	985,893	466,375	345,017		121,858	419,018	189,909	9,845	219,264
NEW JERSEY	10,857,006	8,767,635	1,924,089	41,220	6,802,326	2,089,371	367,782	697	1,720,892
NEW MEXICO	1,231,780	791,618	594,414	1,433	195,771	440,162	286,964	10,638	142,560
NEW YORK	37,053,924	33,316,007	3,140,235	61,088	30,114,684	3,737,917	460,952		3,276,965
NORTH CAROLINA	6,514,397	4,368,497	1,231,474	11,874	3,625,149	1,645,900	254,485	21,748	1,369,667
NORTH DAKOTA	716,154	201,888	169,370	6,533	25,985	514,266	169,370	6,000	338,896
OHIO	5,493,972	2,794,027	1,581,668	58,229	1,154,140	2,699,935	139,176	47,499	2,513,260
OKLAHOMA	2,105,507	1,104,017	817,642	21,907	264,468	1,001,490	343,471	40,269	617,750
OREGON	1,686,323	995,835	750,167	30,747	214,921	690,488	368,135	60,467	261,836
PENNSYLVANIA	12,329,421	9,782,371	1,477,304	4,663	8,300,404	2,547,050	614,909	7,467	1,924,674
RHODE ISLAND	1,614,312	1,166,016	334,188	14,689	817,139	448,296	161,655	1,730	284,911
SOUTH CAROLINA	1,902,852	1,624,094	550,516	2,000	1,071,578	278,758	36,004		242,754
SOUTH DAKOTA	893,041	497,929	310,648	3,229	184,052	395,112	163,528	32,376	199,208
TENNESSEE	4,126,204	2,738,541	806,417	874	1,931,250	1,387,663	30,192	5,700	1,351,771
TEXAS	6,468,293	4,745,454	2,026,700	136,081	2,582,673	1,722,839	5,561	244	1,717,034
UTAH	1,964,800	1,430,200	1,072,154	131,365	226,181	534,600	378,190	46,942	109,468
VERMONT	874,714	531,026	428,582	18,834	83,610	343,688	272,641		71,047
VIRGINIA	5,083,428	3,303,660	1,271,294	274,583	1,757,783	1,779,768	285,519	284,561	1,209,688
WASHINGTON	5,016,339	4,201,557	1,806,159	86,347	2,309,051	814,782	296,640		518,142
WEST VIRGINIA	5,240,956	4,244,908	818,802	1,554,143	1,871,963	996,048	434,474	1,373	560,201
WISCONSIN	4,808,046	3,734,790	471,325	105,544	3,157,921	1,073,256	224,694		848,562
WYOMING	690,782	321,898	316,220	1,435	4,243	368,884	252,951	1,924	114,009
D. C. AND OUTLYING AREAS:									
DISTRICT OF COLUMBIA	9,005,729	3,117,767	3,710,580	2,339,167	68,020	887,962	397,799	182,565	107,598
AMERICAN SAMOA	492,976	420,820	264,008	63,742	93,070	72,156	72,156		
PUERTO RICO		Did not report							
TRUST TERRITORY		Not reported							
VIRGIN ISLANDS	686,738	547,369	505,162	39,143	3,064	139,369	124,843	13,872	654

TABLE 6. --EXPENDITURES IN STATE LIBRARY AGENCIES OF FUNDS FROM ALL SOURCES FOR LIBRARY SALARIES, MATERIALS AND SUPPLIES; FISCAL YEAR 1977

Location of State Library Agency (1)	Salaries for library staff (2)	Materials and supplies					Binding and rebinding (3)
		Books (3)	Periodicals (4)	Microforms (5)	Audiovisual (6)	Other (7)	
AGGREGATE U.S.	\$49,011,703	\$7,245,811	\$2,100,483	\$771,234	\$1,591,646	\$1,969,175	\$310,437
ALABAMA	364,358	68,091	10,547	2,432	19,943	3,160	741
ALASKA	953,393	61,000	37,329	57,000	62,804	52,800	2,000
ARIZONA	865,532	121,959	17,544	9,976	65,396	55,400	4,200
ARKANSAS	383,843	59,789	13,919	2,464		52	28
CALIFORNIA	2,826,235	274,050	138,903	69,121			42,881
COLORADO	507,856	18,000	4,700	10,000	24,347	48,270	
CONNECTICUT	1,807,551	505,941			108,327	420,825	1,665
DELAWARE	230,509	151,059	15,000		10,000	29,092	
FLORIDA	558,251	156,434	14,562	101,442	150,000	134,288	5,642
GEORGIA	650,000	146,557	16,833	22,097	1,867		1,295
HAWAII	4,992,413	929,060	177,182	985	10,683	296,669	15,326
IDAHO	387,800	49,500	2,500	800	20,000	11,800	2,200
ILLINOIS	1,661,893	234,548	126,234	149,021	7,719	17,129	26,650
INDIANA	1,246,849	117,500	41,251			75,092	7,115
IOWA	396,495	24,609	6,004	37,744	69,249	36,383	
KANSAS	327,558	69,953	21,000				
KENTUCKY	1,804,602	633,004	16,000	2,000	51,354	20,812	
LOUISIANA	791,275	150,082	20,690	7,481	72,221		5,049
MAINE	716,768	105,053	7,924		850	7,847	13,174
MARYLAND	655,249	24,000	6,300		4,500		
MASSACHUSETTS	577,762	17,297	9,886		7,595	2,259	
MICHIGAN	1,849,761	142,635	116,288	2,500	19,223	60,565	2,900
MINNESOTA	160,069	9,781		330	12,459		
MISSISSIPPI	798,103	150,825					
MISSOURI	369,835	87,686					1,922
MONTANA	282,908	65,076					
NEBRASKA	557,210	44,384			32,545		
NEVADA	370,312	25,782	14,413	6,751		6,685	656
NEW HAMPSHIRE	413,275	74,179	31,790	2,165	5,710	5,998	1,809
NEW JERSEY	1,897,062	278,426	25,548			78,835	12,000
NEW MEXICO	765,784	45,542	30,190			39,689	173
NEW YORK	2,696,831	178,540	551,816	70,000			104,000
NORTH CAROLINA	1,247,072	92,565	28,423	15,000	60,148	33,104	9,647
NORTH DAKOTA	227,895	61,764	5,895	3,000	25,932	14,254	
OHIO	1,466,157	155,035	59,321	12,345	19,998	4,089	3,899
OKLAHOMA	802,917	240,020	25,573	44,186	40,417	8,000	
OREGON	937,807	84,817	93,074				2,654
PENNSYLVANIA	1,693,355	73,114	80,000	75,000	4,500	152,661	13,583
RHODE ISLAND	438,706	48,000	2,000		5,697	1,000	440
SOUTH CAROLINA	444,032	39,375			3,552	99,561	
SOUTH DAKOTA	301,384	60,572	21,844	37,708	52,318		350
TENNESSEE	805,915	5,831	16,438	1,937	4,000	1,922	566
TEXAS	1,784,647	49,346	15,348	10,814	507	171,261	338
UTAH	1,090,289	237,900	1,703	3,288	67,178	38,010	11,976
VERMONT	541,686	133,669	11,878	2,351	9,499		2,140
VIRGINIA	1,347,232	55,371	49,030		79,910	18,370	6,900
WASHINGTON	1,488,416	297,018	195,513	9,110	112,742		
WEST VIRGINIA	581,588	335,770			330,918		5,000
WISCONSIN	606,069	45,925	9,000	425	13,000	21,600	
WYOMING	339,194	209,377	11,090	1,761	4,538	1,693	1,518
D. C. AND OUTLYING AREAS:							
DISTRICT OF COLUMBIA	5,526,146	595,000	104,000		50,000	22,001	11,232
AMERICAN SAMOA		Did not report					
GUAM	203,089	96,046	19,853	2,638	10,822	2,716	1,000
PUERTO RICO		Did not report					
TRUST TERRITORY		Not reported					
VIRGIN ISLANDS	543,891	51,116	9,050	10,380	6,011	9,557	



TABLE 6a. --EXPENDITURES IN STATE LIBRARY AGENCIES OF FUNDS FROM ALL FEDERAL SOURCES FOR LIBRARY SALARIES, MATERIALS AND SUPPLIES; FISCAL YEAR 1977

Location of State Library Agency (1)	Salaries for library staff (2)	Materials and supplies					Binding and rebinding (8)
		Books (3)	Periodicals (4)	Microforms (5)	Audiovisual (6)	Other (7)	
AGGREGATE U.S.	\$8,609,635	\$1,911,919	\$252,340	\$301,598	\$1,102,689	\$449,566	\$42,754
ALABAMA	80,542	68,091	10,547	2,432	19,943	3,160	741
ALASKA		Not reported					
ARIZONA	29,232	23,235	5,944		45,396		
ARKANSAS	151,038	23,569	1,084	2,464		52	28
CALIFORNIA	353,704	92,100	785	5,574			1,721
COLORADO	507,856	18,000	4,700	10,000	2,500	48,270	
CONNECTICUT	462,969	96,950			80,000	56,930	
DELAWARE	78,997	79,032	15,000		10,000	13,338	
FLORIDA		133,404		101,442	150,000		
GEORGIA	150,000	115,466	14,028	18,410	1,550		1,080
HAWAII	106,110	27,099	12,153			14,513	
IDAHO	6,700					800	
ILLINOIS	16,128	51		2,460	2,493	798	
INDIANA	340,815						
IOWA	206,180	12,797	3,122	23,119	69,249	18,919	
KANSAS	5,568						
KENTUCKY		Not reported					
LOUISIANA	395,637	150,082	20,690	7,481	72,221		5,049
MAINE	334,832	24,480	4,292		32	7,847	6,130
MARYLAND	114,113						
MASSACHUSETTS	403,129	12,451	3,100		6,261	2,111	
MICHIGAN	421,655	139,102	69,183	2,500	19,192	47,677	2,900
MINNESOTA	11,205						
MISSISSIPPI	254,524	107,564					
MISSOURI	124,649	31,852					
MONTANA	112,380	26,015					
NEBRASKA					32,545		
NEVADA							
NEW HAMPSHIRE	189,909						
NEW JERSEY	367,209	251				322	
NEW MEXICO	237,976	34,504	5,035			9,390	59
NEW YORK	460,952						
NORTH CAROLINA	155,248	12,253			60,148	20,839	5,997
NORTH DAKOTA	113,947	30,882	2,948	1,500	12,966	7,127	
OHIO	111,951	9,515	1,409	3,424	11,384	818	675
OKLAHOMA	159,561	136,816	3,402	2,549	36,143	5,000	
OREGON	368,185						
PENNSYLVANIA	369,165			75,000	4,500	152,661	13,583
RHODE ISLAND	131,965	29,290	400				
SOUTH CAROLINA	3,549	15,870			2,502	14,083	
SOUTH DAKOTA	997	60,007	12,193	37,708	52,273		350
TENNESSEE	24,492	1,700			4,000		
TEXAS	1,346					4,215	
UTAH	284,475	61,954	443	855	17,466	9,883	3,114
VERMONT	211,257	52,130	4,632	917	3,705		
VIRGINIA	176,852	12,250	11,195		74,202	10,120	900
WASHINGTON	118,625	137,323	34,965	2,002	3,725		
WEST VIRGINIA	51,589	79,130			303,755		
WISCONSIN	224,694						
WYOMING	177,728	56,704	11,090	1,761	4,538	693	437
D. C. AND OUTLYING AREAS:							
DISTRICT OF COLUMBIA	101,598					496,201	
AMERICAN SAMOA		Did not report					
GUAM	10,567	61,589					
PUERTO RICO		Did not report					
TRUST TERRITORY		Not reported					
VIRGIN ISLANDS	95,452	22,543	1,960	25	1,464	3,399	

TABLE 7. —EXPENDITURES IN STATE LIBRARY AGENCIES OF FUNDS FROM ALL SOURCES FOR LIBRARY EQUIPMENT, CAPITAL OUTLAY, PLANT OPERATION, GRANTS AND CONTRACTS: FISCAL YEAR 1977

Location of State Library Agency  (1)	Library equipment			Capital outlay  (5)	Plant operation and maintenance  (6)	Grants  (7)	Contracts  (8)	All other expenditures  (9)
	Audiovisual  (2)	Microform  (3)	Other  (4)					
AGGREGATE U.S.	\$319,610	\$270,219	\$850,262	\$4,301,638	\$2,455,113	\$143,606,416	\$7,738,442	\$14,253,768
ALABAMA				446,427	27,205	1,325,862		2,894
ALASKA			36,365			147,189	30,000	149,682
ARIZONA			52,828	19,239	168,700	1,142,570	29,912	49,144
ARKANSAS	810	618	11,325	4,866	75,557	1,073,123	121,430	132,538
CALIFORNIA			16,520			5,446,325		1,591,809
COLORADO		15,000	300		12,576	225,664		1,228,314
CONNECTICUT			2,340		287,966	1,016,684	43,434	386,480
DELAWARE	12,000		15,735		14,700	126,000		
FLORIDA						4,482,799		1,785
GEORGIA					62,760	6,599,376		13,435
HAWAII	95,884	157,443	41,612	7,872	468,729		49,163	128,364
IDAHO	3,600		700		76,000	694,500	20,000	138,300
ILLINOIS	2,377	5,870	3,665			10,701,778	1,431,856	189,613
INDIANA			753			1,094,348		
IOWA	9,769		245			464,370		153,489
KANSAS						1,203,336		165,205
KENTUCKY			56,191	2,028,338	144,158	622,454	40,000	292,984
LOUISIANA			37,784	3,354		305,352		230,276
MAINE			3,536	24,036	538	252,532	99,436	212,483
MARYLAND	25,000					11,299,855		414,709
MASSACHUSETTS	21,172		2,527		4,057	3,741,637	2,559,947	347,171
MICHIGAN	3,000	1,500	4,758		109,224	5,860,021	25,000	406,363
MINNESOTA	450		301			3,006,391	85,000	138,304
MISSISSIPPI	1,123		8,442	236,811		1,362,112	2,017,405	45,430
MISSOURI						2,250,266		108,032
MONTANA			1,069		20,355	195,532		153,248
NEBRASKA			28,350			530,955		333,562
NEVADA	60	700	1,234		123,180	412,176		28,013
NEW HAMPSHIRE			9,845			109,215	10,300	221,607
NEW JERSEY			15,154	19,995	6,768	8,229,902	19,400	273,916
NEW MEXICO			12,071			189,332		148,999
NEW YORK	54,331	4,764	1,993			32,753,535	638,114	
NORTH CAROLINA	7,566		26,056			4,671,143		323,673
NORTH DAKOTA	4,000	8,000	533			208,117	3,000	153,764
OHIO	2,778	1,011	54,005		47,934	2,971,060		696,340
OKLAHOMA	15,220		46,956			472,752	29,257	380,209
OREGON	84	63,009	28,121			115,740		361,017
PENNSYLVANIA			12,130			10,225,078		
RHODE ISLAND			16,419			1,047,681		54,369
SOUTH CAROLINA			2,000			1,165,312		149,020
SOUTH DAKOTA	2,962		10,795	90	21,758	66,570	69,364	246,826
TENNESSEE		874	5,700			3,062,359		220,662
TEXAS			55,277	10,610	70,438	3,951,765		347,942
UTAH	21,914	1,335	124,951		30,607	30,000		305,649
VERMONT	885	195	337		17,417	21,616	3,318	129,723
VIRGINIA	30,695	9,900	35,257		483,292	2,777,670	48,723	141,078
WASHINGTON	2,206		3,509		80,632	271,060		2,556,133
WEST VIRGINIA			55,498	1,500,000	18	2,269,963		162,201
WISCONSIN			5,000		100,544	3,412,839	349,000	244,644
WYOMING	1,724		1,635				14,883	103,369
D. C. AND OUTLYING AREAS:								
DISTRICT OF COLUMBIA			130,168		2,391,564			175,618
AMERICAN SAMOA		Did not report						
GUAM			2,536		61,206			93,070
PUERTO RICO		Did not report						
TRUST TERRITORY		Not reported						
VIRGIN ISLANDS	6,381	2,627	1,341		42,466			3,718

TABLE 7a. —EXPENDITURES IN STATE LIBRARY AGENCIES OF FUNDS FROM ALL FEDERAL SOURCES FOR LIBRARY EQUIPMENT, CAPITAL OUTLAY, PLANT OPERATION, GRANTS AND CONTRACTS: FISCAL YEAR 1977

Location of State Library Agency  (1)	Library equipment			Capital outlay (5)	Plant operation and maintenance (6)	Grants (7)	Contracts (8)	All other expenditures (9)
	Audiovisual (2)	Microform (3)	Other (4)					
AGGREGATE U.S.	137,298	101,332	269,002	610,478	534,192	41,436,253	3,909,075	5,496,649
ALABAMA				446,427	13,671	673,212		2,894
ALASKA		Not reported						
ARIZONA			18,028	19,239		917,570	27,412	24,044
ARKANSAS	810	618	8,665	4,866	24,856	270,123	121,430	79,079
CALIFORNIA						4,446,325		443,581
COLORADO		15,000	300		12,576	225,664		1,175,080
CONNECTICUT			400		12,503	215,684	43,434	22,580
DELAWARE	12,000		8,500		14,700	93,000		
FLORIDA						3,082,799		
GEORGIA						993,140		
HAWAII	19,934	15,142	10,881	2,950	48,840		49,163	82,168
IDAHO						337,500		14,100
ILLINOIS	1,899					31,320	1,423,449	57,644
INDIANA						1,094,848		
IOWA	5,080		245			464,370		79,814
KANSAS						758,336		41,813
KENTUCKY		Not reported						
LOUISIANA			37,784	3,354		305,352		17,597
MAINE			3,536		538	116,000		75,917
MARYLAND	25,000					3,815,487		344,029
MASSACHUSETTS	21,172		2,527		1,457	1,667,025		314,803
MICHIGAN	3,000	1,500	4,758		101,931	1,379,021	25,000	382,072
MINNESOTA						1,034,662		
MISSISSIPPI			5,994	133,642		150,000	2,017,405	26,101
MISSOURI						1,154,052		
MONTANA			424		8,075	195,532		60,862
NEBRASKA						330,955		158,797
NEVADA						365,206		1,967
NEW HAMPSHIRE			9,845			109,215	10,300	99,749
NEW JERSEY			475		222	1,579,969		140,923
NEW MEXICO			10,638			39,332		103,228
NEW YORK						3,204,325	72,640	
NORTH CAROLINA	7,566		14,182			1,137,708		231,959
NORTH DAKOTA	2,000	4,000				208,117		130,779
OHIO	2,227	958	32,955		11,359	2,332,801		180,459
OKLAHOMA	15,220		25,049			347,027	25,674	245,049
OREGON		60,467				115,740		146,096
PENNSYLVANIA			7,467			1,924,674		
RHODE ISLAND			1,730			274,401		10,510
SOUTH CAROLINA						242,754		
SOUTH DAKOTA	2,648		8,210		21,518	66,570	55,913	76,725
TENNESSEE			5,700			1,295,696		56,075
TEXAS			244			1,700,970		16,064
UTAH	5,698	347	32,940		7,957	30,000		79,468
VERMONT						21,616	3,318	46,113
VIRGINIA	11,320	3,300	15,970		253,971	1,121,920	22,670	65,098
WASHINGTON						271,060		247,082
WEST VIRGINIA			1,355		18	544,387		15,814
WISCONSIN						750,788		97,774
WYOMING	1,724		200				11,267	102,742
D. C. AND OUTLYING AREAS:								
DISTRICT OF COLUMBIA			115,163		67,402			107,598
AMERICAN SAMOA		Did not report						
GUAM		Did not report						
PUERTO RICO		Did not report						
TRUST TERRITORY		Not reported						
VIRGIN ISLANDS	6,381	663	1,541		5,287			854

## STAFF

State library agencies employed 4210 full-time equivalent (FTE) staff as of December 31, 1977. Librarians made up 32.5 percent and technical/clerical employees made up 58.1 percent of the FTE staff. Three of every four FTE librarian and technical/clerical employees were women, while "other professionals" were nearly equally divided among men and women.

Full-time professional employees represented approximately one-third of the total FTE staff. Of the 1576 full-time professional staff, 40 percent (634) were engaged in activities that provided a service to the public. The second largest group of full-time professional employees (327) were engaged in the development of library services and facilities within the agency and throughout the state. Acquisition, cataloging, reference and other technical services were provided by 266 full-time professionals. Administration of the library agencies and library programs was performed by 248 full-time professional employees.

Two-thirds of full-time professional employees were women. With the exception of developmental services, performed by approximately 20 percent of men and women staff, the proportions of men and women performing the other services were quite varied. Administrative services were performed by 21.4 percent of men employees, compared to 12.9 percent of women employees. Public services were performed by men (35.2 percent) and women (42.8 percent). Technical services were performed by men (11.4 percent), and women (19.6 percent).

TABLE 8. -FULL-TIME EQUIVALENT (FTE) STAFF IN STATE LIBRARY AGENCIES BY TYPE OF POSITION AND SEX OF LIBRARY EMPLOYEES, AS OF DECEMBER 31, 1977

Location of State Library Agency  (1)	Total FTE staff  (2)	Librarians, media specialists, audiovisual specialists		Other professional staff		Technical, clerical and other supporting staff		Plant operation and maintenance staff  (9)	Consultants (included in cols. 3-9)  (10)
		Men (3)	Women (4)	Men (5)	Women (6)	Men (7)	Women (8)		
AGGREGATE U.S.	4240.2	412.9	964.5	113	101.4	559.5	1904	184.9	289.5
ALABAMA	42	5	11	1	2	1	19	3	5.5
ALASKA	46	3	14			8	21		2
ARIZONA	79	6	20	2		15	33	3	7
ARKANSAS	49.1		18.5		2	4.1	22.5	2	8
CALIFORNIA	198	22	35		1	33	107		10
COLORADO	33.8	6	15			4	8.8		5
CONNECTICUT	184.4	17	36.6	9	3	31.6	63.3	23.9	8
DELAWARE	19	1	2			3	13		1
FLORIDA	57.5	4	18.5			4	31		6
GEORGIA	59.5	6	11.5	2	14	9	17		5
HAWAII	434.5	14	118	1		17.5	161	123	
IDAHO	34.2	1.6	8	2	0.8	2.5	19.3		6
ILLINOIS	122	14	32.5	1	1	13.5	60		8
INDIANA	130	15	42			15	57	1	4
IOWA	36	3	8		1	4	17	3	8
KANSAS	24	4	7		2	1	9	1	4
KENTUCKY	156.8	10	33	11	6	14.8	82		23
LOUISIANA	79.5	2	23		2	10	42.5		2
MAINE	66	7	25	1	1	6	26		3
MARYLAND	35	10	10			4	11		12
MASSACHUSETTS	44	4	14	2		5	19		
MICHIGAN	113	15	26	1		11	53	5	7
MINNESOTA	11	3	3			1	4		
MISSISSIPPI	83	5	23		7	13	35		
MISSOURI	41	4	12			2.5	22.5		2
MONTANA	25	3	8			2	11	1	1
NEBRASKA	47	5	22		3	3	14		5
NEVADA	30	3	7		1	3.5	15.5		2
NEW HAMPSHIRE	54.5	3	17.5	3	1	10	20		7
NEW JERSEY	168.1	15	30.8	11	5.1	27.1	77.1	2	16
NEW MEXICO	68	4	9	2	1	15	37		
NEW YORK	223	35	43	1	1	51	92		11
NORTH CAROLINA	118	7	32		1	14	64		10
NORTH DAKOTA	22	3	4	1			14		2
OHIO	141	17	15		3.5	18	86	1.5	8
OKLAHOMA	68	7	14	2	3	7	35		6
OREGON	71	7	14	3	2	14	31		
PENNSYLVANIA	100	16	18			22	44		8
RHODE ISLAND	30	6	9	1		3	11		6
SOUTH CAROLINA	42	4	15		1	6	16		7
SOUTH DAKOTA	41.5	4	5	3	1	3	25.5		2
TENNESSEE	76	2	11	10	6	10	31	6	2
TEXAS	180	7	14	14	9	41	91	4	3
UTAH	96.3	34.3	12.6	2		6.9	39.5	1	20
VERMONT	58	4	11	4	5	8	23.5	2.5	11
VIRGINIA	116	8	17	18	7	16	50		6
WASHINGTON	138	11	34	4	7	21.5	60.5		8
WEST VIRGINIA	71	17	16			16.5	20.5	1	1
WISCONSIN	47	6	14	1		6.5	18.5	1	10
WYOMING	30.5	3	5		1	1	20.5		1
D. C. AND OUTLYING AREAS:									
DISTRICT OF COLUMBIA	469.5	34	116	5	5	100	130	79.5	
AMERICAN SAMOA		Did not report							
GUAM	33		3	1	1	3	20	5	
PUERTO RICO		Did not report							
TRUST TERRITORY	2		1				1		
VIRGIN ISLANDS	64.5	3	13	4	3.5	12	22	7	

TABLE 9. - FULL-TIME AND PART-TIME PROFESSIONAL STAFF EMPLOYED IN STATE LIBRARY AGENCIES,  
BY TYPE OF SERVICE, AS OF DECEMBER 31, 1977 - MEN AND WOMEN

Location of State Library Agency  (1)	Total			Type of service									
	Full- time employ- ees  (2)	Part-time		Adminis- trative		Develop- mental		Public		Technical		Other	
		Employ- ees (3)	Full- time equiva- lent (4)	Full- time (5)	Part- time (6)	Full- time (7)	Part- time (8)	Full- time (9)	Part- time (10)	Full- time (11)	Part- time (12)	Full- time (13)	Part- time (14)
AGGREGATE U.S.	1576	41	15.8	247.7	1	327.5	6	634.3	27	266.5	3	100	4
ALABAMA	19			5.5		5.5		4		4			
ALASKA	17			2		2		11		2			
ARIZONA	28			1		9		6		10		2	
ARKANSAS	20	1	0.5	3		9	1			8			
CALIFORNIA	56	4	2	6		13		31	4	6			
COLORADO	21			2		5		1		9		4	
CONNECTICUT	65	1	0.6	8		23	1	29				5	
DELAWARE	3			2				1					
FLORIDA	22	1	0.5	2		6	1	11		3			
GEORGIA	33	1	0.5	9		1		5		18	1		
HAWAII	131	6	2	13				118	6				
IDAHO	11	2	1.4	3		1		3	1	2		2	1
ILLINOIS	48	1	0.5	8		6		17		17	1		
INDIANA	57			9		9		32		7			
IOWA	12			3		4		4		1			
KANSAS	13			3		2		6		2			
KENTUCKY	60			8		23		14		3		12	
LOUISIANA	27			3		2		16		6			
MAINE	34			3		4				27			
MARYLAND	20			3		11		4		1		1	
MASSACHUSETTS	20			10		4		1		1		4	
MICHIGAN	42			6		8		11		6		11	
MINNESOTA	6			1		4		1					
MISSISSIPPI	35			6		10		13		6			
MISSOURI	16			3		2		9		1		1	
MONTANA	11			2		2		7					
NEBRASKA	30			11		5		6		8			
NEVADA	11			3		3		4		1			
NEW HAMPSHIRE	24	1	0.5	5		10	1	6		3			
NEW JERSEY	59	7	2.9	3		17		26	4	6		7	3
NEW MEXICO	16			3		6		7					
NEW YORK	80			3		13		30		23		11	
NORTH CAROLINA	40			7		7		7		10		9	
NORTH DAKOTA	8			2		2		3		1			
OHIO	35	1	0.5	3	1	19		9		4			
OKLAHOMA	26			4		6		14		2			
OREGON	26			5		3		10		7		1	
PENNSYLVANIA	34			1		12		17		4			
RHODE ISLAND	16			2		9		4		1			
SOUTH CAROLINA	20			3		6		8		3			
SOUTH DAKOTA	13			2		2		8		1			
TENNESSEE	29			8		2		6		9		4	
TEXAS	44			20		6		8		2		8	
UTAH	46	13	2.9	2		8		33	12	3	1		
VERMONT	24			4		7		12		1			
VIRGINIA	50			10		6		16		5		13	
WASHINGTON	56			11		4		22		19			
WEST VIRGINIA	33			3		5		9		12		4	
WISCONSIN	20	2	1	6.2		3	2	10.3		0.5			
WYOMING	9			2		1		4		1		1	
D. C. AND OUTLYING AREAS:													
DISTRICT OF COLUMBIA	157	5	3	14				139	5	4			
AMERICAN SAMOA		Did not report											
GUAM	4	2	1	1				3	1				1
PUERTO RICO		Did not report											
TRUST TERRITORY	1			1									
VIRGIN ISLANDS	23	1	0.5	9		4		8	1	1		1	

TABLE 9a. -FULL-TIME AND PART-TIME PROFESSIONAL STAFF EMPLOYED IN STATE LIBRARY AGENCIES,  
BY TYPE OF SERVICE, AS OF DECEMBER 31, 1977 - MEN

Location of State Library Agency  (1)	Total			Type of service									
	Full- time employ- ees  (2)	Part-time		Adminis- trative		Develop- mental		Public		Technical		Other	
		Employ- ees (3)	Full- time equiva- lent (4)	Full- time (5)	Part- time (6)	Full- time (7)	Part- time (8)	Full- time (9)	Part- time (10)	Full- time (11)	Part- time (12)	Full- time (13)	Part- time (14)
AGGREGATE U.S.	523	14	2.9	112		106.5		184	12	59.5		61	2
ALABAMA	6			2		3		1					
ALASKA	3			1				2					
ARIZONA	8					5		1				2	
ARKANSAS													
CALIFORNIA	22			2		3		14		3			
COLORADO	6					2				2		2	
CONNECTICUT	26			4		5		12				5	
DELAWARE	1							1					
FLORIDA	4			1				2		1			
GEORGIA	8			8									
HAWAII	15			4				11					
IDAHO	3	1	0.6	1					1			2	
ILLINOIS	15			4		3		4		4			
INDIANA	15			4		1		7		3			
IOWA	3			2		1							
KANSAS	4					2		2					
KENTUCKY	21			1		8		3				9	
LOUISIANA	2			2									
MAINE	8			1		1				6			
MARYLAND	10			1		5		3				1	
MASSACHUSETTS	6			2		1						3	
MICHIGAN	16			4		1		2		2		7	
MINNESOTA	3			1		2							
MISSISSIPPI	5			2				3					
MISSOURI	4			2				2					
MONTANA	3			1				2					
NEBRASKA	5			2		2				1			
NEVADA	3			2				1					
NEW HAMPSHIRE	6					3		2		1			
NEW JERSEY	25	2	1	3		6		10		1		5	2
NEW MEXICO	6			2		1		3					
NEW YORK	36			2		9		12		8		5	
NORTH CAROLINA	7			3		1		1		1		1	
NORTH DAKOTA	4			2		1				1			
OHIO	17			1		10		4		2			
OKLAHOMA	9			1		3		5					
OREGON	10			2		3		3		2			
PENNSYLVANIA	16			1		5		9		1			
RHODE ISLAND	7			1		5		1					
SOUTH CAROLINA	4					1		2		1			
SOUTH DAKOTA	7			2				5					
TENNESSEE	12			2				1		7		2	
TEXAS	21			13		2		1		1		4	
UTAH	35	11	1.3	2		4		29	11				
VERMONT	8			2		1		5					
VIRGINIA	26			7		3		6				10	
WASHINGTON	15			5				4		6			
WEST VIRGINIA	17			2		2		5		5		3	
WISCONSIN	7			3		1.5		2		0.5			
WYOMING	3			2				1					
D. C. AND OUTLYING AREAS:													
DISTRICT OF COLUMBIA	39			8				30		1			
AMERICAN SAMOA		Did not report											
GUAM		2	1						1				1
PUERTO RICO		Did not report											
TRUST TERRITORY	1			1									
VIRGIN ISLANDS	7			3				3				1	

TABLE 9b. --FULL-TIME AND PART-TIME PROFESSIONAL STAFF EMPLOYED IN STATE LIBRARY AGENCIES,  
BY TYPE OF SERVICE, AS OF DECEMBER 31, 1977 -- WOMEN

Location of State Library Agency  (1)	Total			Type of service									
	Full- time employ- ees  (2)	Part-time		Adminis- trative		Develop- mental		Public		Technical		Other	
		Employ- ees (3)	Full- time equiva- lent (4)	Full- time (5)	Part- time (6)	Full- time (7)	Part- time (8)	Full- time (9)	Part- time (10)	Full- time (11)	Part- time (12)	Full- time (13)	Part- time (14)
AGGREGATE U.S.	1053	27	12.9	135.7	1	221	6	450.3	15	207	3	39	2
ALABAMA	13			3.5		2.5		3		4			
ALASKA	14			1		2		9		2			
ARIZONA	20			1		4		5		10			
ARKANSAS	20	1	0.5	3		9	1			8			
CALIFORNIA	34	4	2	4		10		17	4	3			
COLORADO	15			2		3		1		7		2	
CONNECTICUT	39	1	0.6	4		18	1	17					
DELAWARE	2			2									
FLORIDA	18	1	0.5	1		6	1	9		2			
GEORGIA	25	1	0.5	1		1		5		18	1		
HAWAII	116	6	2	9				107	6				
IDAHO	8	1	0.8	2		1		3		2			1
ILLINOIS	33	1	0.5	4		3		13		13	1		
INDIANA	42			5		8		25		4			
IOWA	9			1		3		4		1			
KANSAS	9			3				4		2			
KENTUCKY	39			7		15		11		3		3	
LOUISIANA	25			1		2		16		6			
MAINE	26			2		3				21			
MARYLAND	10			2		6		1		1			
MASSACHUSETTS	14			8		3		1		1		1	
MICHIGAN	26			2		7		9		4		4	
MINNESOTA	3					2		1					
MISSISSIPPI	30			4		10		10		6			
MISSOURI	12			1		2		7		1		1	
MONTANA	8			1		2		5					
NEBRASKA	25			9		3		6		7			
NEVADA	8			1		3		3		1			
NEW HAMPSHIRE	18	1	0.5	5		7	1	4		2			
NEW JERSEY	34	5	1.9			11		16	4	5		2	1
NEW MEXICO	10			1		5		4					
NEW YORK	44			1		4		18		15		6	
NORTH CAROLINA	33			4		6		6		9		8	
NORTH DAKOTA	4					1		3					
OHIO	18	1	0.5	2	1	9		5		2			
OKLAHOMA	17			3		3		9		2			
OREGON	16			3				7		5		1	
PENNSYLVANIA	18					7		8		3			
RHODE ISLAND	9			1		4		3		1			
SOUTH CAROLINA	16			3		5		6		2			
SOUTH DAKOTA	6					2		3		1			
TENNESSEE	17			6		2		5		2		2	
TEXAS	23			7		4		7		1		4	
UTAH	11	2	1.6			4		4	1	3	1		
VERMONT	16			2		6		7		1			
VIRGINIA	24			3		3		10		5		3	
WASHINGTON	41			6		4		18		13			
WEST VIRGINIA	16			1		3		4		7		1	
WISCONSIN	13	2	1	3.2		1.5	2	3.3					
WYOMING	6					1		3		1		1	
D. C. AND OUTLYING AREAS:													
DISTRICT OF COLUMBIA	113	5	3	6				109	5	3			
AMERICAN SAMOA		Did not report											
GUAM	4			1				3					
PUERTO RICO		Did not report											
TRUST TERRITORY													
VIRGIN ISLANDS	18	1	0.5	6		4		5	1	1			



TABLE 10. —UNFILLED BUDGETED POSITIONS IN STATE LIBRARY AGENCIES REQUIRING A PROFESSIONAL DEGREE IN  
LIBRARY SCIENCE, INFORMATION SCIENCE OR OTHER SUBJECT AREA, AS OF DECEMBER 31, 1977

Location of State Library Agency (1)	Library or information science by type of service					Other subject areas by type of service				
	Admin- istra- tive (2)	Develop- mental (3)	Pub- lic (4)	Techni- cal (5)	Other (6)	Admin- istra- tive (7)	Develop- mental (8)	Pub- lic (9)	Techni- cal (10)	Other (11)
AGGREGATE U.S.	17	23	22	8	3		1	1	2	5
ALABAMA	1									
ALASKA										
ARIZONA		1								
ARKANSAS										
CALIFORNIA		1	2							
COLORADO										
CONNECTICUT	1		5							
DELAWARE										
FLORIDA										
GEORGIA										
HAWAII	3		3							
IDAHO										
ILLINOIS	2	3		1						
INDIANA										
IOWA										
KANSAS										
KENTUCKY		1	2	1	2					2
LOUISIANA	1	1								
MAINE	1	2		1						
MARYLAND							1			
MASSACHUSETTS	3				1					
MICHIGAN		1								
MINNESOTA										
MISSISSIPPI										
MISSOURI										
MONTANA										
NEBRASKA		1	1							
NEVADA										
NEW HAMPSHIRE	1									
NEW JERSEY	2	1	1					1		1
NEW MEXICO		3	1	1						
NEW YORK		3	6	1			1			
NORTH CAROLINA										
NORTH DAKOTA										
OHIO										
OKLAHOMA		1								
OREGON										
PENNSYLVANIA										
RHODE ISLAND	1									
SOUTH CAROLINA										
SOUTH DAKOTA										
TENNESSEE										
TEXAS	1			1						2
UTAH										
VERMONT		1								
VIRGINIA										
WASHINGTON		1	1	2					2	
WEST VIRGINIA		1								
WISCONSIN										
WYOMING										
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA										
AMERICAN SAMOA										
GUAM										
PUERTO RICO										
TRUST TERRITORY										
VIRGIN ISLANDS			2					1		1

## LIBRARY COLLECTIONS

Collections held by state library agencies are quite varied in size and nature, reflecting the extent and the emphasis within a state library. The number of book volumes varies from 7500 in Minnesota and 12,854 in Massachusetts, to 1.6 million in both New York and Ohio. Utah has one-half million book volumes and 132 periodical titles, while South Carolina has 136,367 book volumes and 1473 periodical titles. California and Illinois have very large collections of government documents. Tennessee and Texas, collectively, hold 57 million original manuscripts. Microforms are virtually nonexistent in some state libraries, yet represent a sizable—if not the greater part—of other collections. Similarly, audiovisual collections vary markedly, from 79 in Wyoming to 93,000 in Pennsylvania.

The 804,699 additions of book volumes in FY 1977 represent 4 percent of the 18 million book volumes held by state library agencies. In the majority of cases, additions of book volumes amount to less than 12 percent of total volumes (with the exception of Colorado, which added 22 percent). Annual additions as a percentage of total collections vary between 0.3 percent for manuscripts and 46 percent of book titles on microform.\*

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\*Of the 168,119 book titles on microform added to collections, Maine added 140,000 ERIC items.

TABLE 11. -LIBRARY COLLECTIONS HELD AT END OF YEAR BY STATE LIBRARY AGENCIES; FISCAL YEAR 1977

Location of State Library Agency  (1)	Bookstock		Period- ical titles (4)	Government documents (volumes) (5)	Manuscripts (6)	Microforms			Audio- visual materials (10)	All other titles (11)
	Volumes (2)	Titles (3)				Book titles (7)	Period- ical titles (8)	Other physical units (9)		
AGGREGATE U.S.	18,073,550	6,759,288	180,137	13,707,836	57,742,341	361,942	58,736	6,856,040	552,763	1,020,406
ALABAMA	67,056	35,880	276				42	9,917	1,449	602
ALASKA	NA	NA	1,420	18,608	NA	200	500	535,090	15,000	6,108
ARIZONA	1,075,227	NA	750	441,657	NA	30,042	NA	NA	84,894	23,800
ARKANSAS	149,380	140,000	569				246			
CALIFORNIA	593,453	481,501	17,978	2,423,813		1,200	549	972,032	10,385	96,965
COLORADO	19,555	15,387	400	400,000			320	43,500	929	
CONNECTICUT	623,237	NA	NA	935,000	NA	NA	NA	NA	2,000	NA
DELAWARE	107,849	107,549	125	6,300		150	37	200	1,113	
FLORIDA	289,000	166,804	6,595	134,465				26,333	511	
GEORGIA	283,609	104,056	722	100,000		802	133	134,313	5,018	
HAWAII	910,721	245,332	1,558	129,923			140	304,410	20,478	208,267
IDaho	97,905	94,500	397	24,000		18			4,104	344
ILLINOIS	732,512	432,659	5,141	1,550,411			1,422	506,056	16,843	
INDIANA	392,388		37,057	285,070		56,185		25,000	223	157,715
IOWA	119,094	95,000	1,366	160,000			925	105,120	3,500	
KANSAS	58,889	NA	345	75,000	NA		NA		NA	
KENTUCKY	93,763	91,263	701	25,423		3,380	457	1	2,000	
LOUISIANA	263,470	206,450	2,700	131,669			1	7,852	6,639	9,225
MAINE	520,025	110,600	711	300,000	200	140,000				
MARYLAND		Not applicable								
MASSACHUSETTS	12,854	7,712	481	55		106	6	11,150	167	
MICHIGAN	853,240		3,100	698,672	NA	123,314	6,290	27,447	69,961	20,725
MINNESOTA	7,500	7,000	230	100		750	20		250	
MISSISSIPPI	378,314	NA	437				258		6,299	
MISSOURI	181,275	150,000	1,368	81,713		200	300	57,655	372	28
MONTANA	123,296	NA	710	32,618		231	3	NA	194	NA
NEBRASKA	NA	42,931	425	225,669	NA	NA	NA	60,000	1,687	171
NEVADA	63,565	53,937	898	228,993	25	100	98	11,500	8,000	200
NEW HAMPSHIRE	627,686	552,241	2,170	140,000	16,011	2,300	8,337	4,190	8,596	725
NEW JERSEY	669,913	NA	1,500	NA	NA	NA	NA	142,810	90	150,000
NEW MEXICO	200,000	120,000	462	458,390		3	5	200,000	700	
NEW YORK	1,637,135	670,250	62,736	130,000	17,229	NA	NA	2,102,534	3,834	20,077
NORTH CAROLINA	207,367	172,000	2,906	365,707			135	52,177	2,711	
NORTH DAKOTA	68,846	65,000	125	15,000				6,426	14,184	9,706
OHIO	1,559,603	190,000	488	626,971			25	28,381	189	
OKLAHOMA	231,222	145,000	2,025	NA	86	536	211	531,143	1,950	2,500
OREGON	341,859	284,304	4,126	560,757	1,200	500	60	75,000	2,352	3,888
PENNSYLVANIA	891,659	290,663	4,135	500,000		1,000	1,386	456,300	93,000	94,000
RHODE ISLAND	135,833	56,517	239	556		432	5		1,154	1,248
SOUTH CAROLINA	136,367	130,000	1,473	37,922			465	112,768	136	52
SOUTH DAKOTA	109,992	100,000	969	30,852				102,162	79,563	63,243
TENNESSEE	160,000	NA	1,353	NA	27,700,000	87	15,200	20,791	15,000	30,000
TEXAS	188,237	91,494	716	625,620	30,000,000	10	13,796	108,483	14,619	53,000
UTAH	593,917	55,982	132	45,064			NA	3,010	2,114	
VERMONT	543,140	186,135	1,195	NA		25	6,433		7,081	367
VIRGINIA	547,719	NA	1,287	259,971				20,240	2,500	65,000
WASHINGTON	329,875	310,000	3,212	856,930	7,590			36,495	4,018	NA
WEST VIRGINIA	563,110	463,110	767	31,237		370	751	15,779	28,737	450
WISCONSIN	166,760	139,900	1,020	23,700		1	80		8,140	
WYOMING	146,131	146,131	641	590,000			100	75	79	
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA	1,930,341	NA	2,003	NA		NA	NA		NA	
AMERICAN SAMOA		Did not report								
GUAM	161,409	40,352	670	51,782			150	1,519	4,132	
PUERTO RICO		Did not report								
TRUST TERRITORY	4,310	3,800	50	400	250	10	1	2	30	3,000
VIRGIN ISLANDS	81,508	25,680	428	12,120	10	2,200	65	2,135	8,087	61

TABLE 12 --ADDITIONS TO LIBRARY COLLECTIONS OF STATE LIBRARY AGENCIES; FISCAL YEAR 1977

Location of State Library Agency (1)	Bookstock		Period- ical titles (4)	Government documents (volumes) (5)	Manu- scripts (6)	Microforms			Audio- visual mat. (10)	All other titles (11)
	Volumes (2)	Titles (3)				Books (7)	Period- icals (8)	Other (9)		
AGGREGATE U.S.	804,699	339,799	10,622	1,035,273	177,368	168,119	2,601	1,169,161	26,830	28,315
ALABAMA	7,359	6,010	250				42	9,917	272	47
ALASKA	NA	10,462	NA	NA	NA	NA	NA	NA	NA	NA
ARIZONA		Not reported								
ARKANSAS	7,161	7,000	194				146			
CALIFORNIA	13,162	10,250	134	44,404		45		54,585	1,000	3,966
COLORADO	4,376	3,763		25,000			250	38,000	83	
CONNECTICUT	21,446	14,242	2,100	25,000	NA	NA	NA	NA	93	NA
DELAWARE	6,498	6,198		1,473		150	2			
FLORIDA	7,936	6,614	267	14,424				1,333	495	
GEORGIA	172,000	16,554	44	90,000		280	25	130,184	545	
HAWAII	89,383	15,000	60	31,728			NA	19,610	919	2,479
IDAHO	4,199	4,199	7	313		5			486	2
ILLINOIS	36,314	23,354	203	204,763			51	119,813	347	
INDIANA	15,256		56	24,833		15,328			88	2,287
IOWA	2,103	1,012		25,100			45	13,031	600	
KANSAS	1,781	NA		12,000	NA	NA	NA		NA	
KENTUCKY	5,613	3,052	39	5,206		1	2	1	205	
LOUISIANA	11,862	9,536	1,125	3,950				306	235	135
MAINE	9,151	5,812	15	6,000	10	140,000				
MARYLAND		Not applicable								
MASSACHUSETTS	1,273	1,019	50	18		32	2	150	57	
MICHIGAN	25,487		30	50,000	NA	8,900	21	89	664	3,164
MINNESOTA	600	500				225	14		60	
MISSISSIPPI	9,573	NA	437	3,830			216		218	
MISSOURI	3,862	2,866	22	15,098			200	5,200	5	
MONTANA	3,993	2,982	NA	5,365		NA		NA	NA	NA
NEBRASKA	NA	835	NA	NA	NA	NA	NA	NA	NA	NA
NEVADA	923	827	30	28,993		10	5	485	500	50
NEW HAMPSHIRE	18,473	17,175	770	5,816		2,300	242	4,190	114	22
NEW JERSEY	36,989	NA	15	NA	NA	NA	NA	18,263	29	3,000
NEW MEXICO	8,834	6,000		19,890			5	NA	20	
NEW YORK	31,974	30,313	1,027	43,525	648	NA	NA	155,435	1	
NORTH CAROLINA	4,234	3,509	40	41,651					69	
NORTH DAKOTA	6,835	6,750	75	2,000				536	1,555	980
OHIO	21,768	11,600	38	27,237			25	5,777	189	
OKLAHOMA	7,623	5,000	2,000	NA	80	100	15	500,000	320	2,500
OREGON	9,726	7,164	94	30,194			36	10,575	95	1
PENNSYLVANIA	12,451	8,604	90	24,465		20	9	1,200	1,022	1,000
RHODE ISLAND	13,164	6,399	32	78					274	106
SOUTH CAROLINA	7,810	7,810	52	7,966				22,060	2	
SOUTH DAKOTA	6,949	6,180	11	10,309				23,573	7,867	5,569
TENNESSEE	2,339	2,036	99	24,664	25,000		81	1,000	NA	100
TEXAS	5,502	4,073	41	79,452	151,400		233	8,764		1,455
UTAH	70,724	3,770	20	8,112				602	1,576	
VERMONT	16,722	7,737	2	5,737		25	178		319	2
VIRGINIA	5,950	5,385	897	11,549		328	5	712	250	1,000
WASHINGTON	14,414	14,000	206	37,652	230			7,931	646	NA
WEST VIRGINIA	32,294	24,294	16	9,350		370	751	15,779	4,787	450
WISCONSIN	5,450	4,550	16	3,100					810	
WYOMING	3,163	3,163	18	25,028				60	8	
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA	58,704	11,380	NA	NA		NA	NA		NA	
AMERICAN SAMOA		Did not report								
GUAM	9,606	2,402	43	1,994			25	165	566	
PUERTO RICO		Did not report								
TRUST TERRITORY	100	85	10	30	10					
VIRGIN ISLANDS	6,759	3,087	15	4,400		128	14	114	1,375	20

## LIBRARY ACTIVITIES

The Dewey Decimal Classification system was used exclusively by thirty-seven agencies; ten agencies used only the Library of Congress Classification system. Six agencies used combinations of the Dewey Decimal, the Library of Congress, and other systems. Three agencies did not report the classification system used.

Circulations by state libraries in FY 1977 totaled 8.2 million, of which two agencies, Hawaii and Utah, accounted for one-half this total. Interlibrary loans made to other libraries numbered 1.5 million, in contrast to the 93,000 loans received from other libraries. On the average, sixteen loans were provided for every loan received. The Michigan library provided 0.25 million, the largest number of loans, while the Missouri library received the largest number of loans (32,372).

Thirty state libraries were open more than forty hours a week; fourteen were open forty hours, seven were open less than forty hours, and two had varied hours. Three agencies did not report any figures. Only fourteen libraries were open more than five days a week.

The Hawaii and Oklahoma library agencies reported exceptionally large numbers of permanent public service outlets—42 and 197, respectively; the third largest number was reported as 8. There was an average of only two permanent public service outlets among the forty-two agencies reporting them (excluding Hawaii and Oklahoma).

Twelve agencies maintained bookmobiles or other mobile units. The average was thirty-nine per unit for the eight agencies that reported the number of mobile unit stops.

TABLE 13. —SELECTED STATISTICS ON USE OF STATE LIBRARY AGENCY COLLECTIONS AND SERVICES:  
FISCAL YEAR 1977

Location of State Library Agency	Classification system: DD - Dewey Dec. LC - Libr.Cgr. O - Other	Loan transactions, FY 1977			Typical week, winter 1978				
		Circulation to users	Interlibrary loans		Reference trans- actions	Directional trans- actions	Hours open	Days open 2 hours or more	Items photo- copied
			Provided other libraries	Received other libraries					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
ALABAMA	DD	1,229	2,927	211	174	NA	40	5	584
ALASKA	LC	118,016	8,570		3,908		38.5	5	50
ARIZONA	DD	NA	369	213	350	160	40	5	100
ARKANSAS	DD						40	5	
CALIFORNIA	LC	405,244	46,498	468	1,779	1,309	40	5	
COLORADO	LC,O	3,517	355	690	121	350	45	5	43
CONNECTICUT	DD	262,625	53,727	NA	2,370	NA	42	5.5	102
DELAWARE	DD	36,016	1,528	102	55	110	37	5	11
FLORIDA	DD	34,807	26,335	576	422	148	48	5	573
GEORGIA	DD	27,449	26,237	23	100	50	40	5	40
HAWAII	DD	2,382,800	3,863	2,937	15,473	8,537	20-60	6	3,224
IDAHO	DD	46,664	46,664	266	400	100	45	5	100
ILLINOIS	DD	106,665	70,462	240	1,237	394	42.5	5	1,170
INDIANA	LC	3,150	18,375	336	1,250	100	49	5.5	NA
IOWA	DD	7,200	1,933	2,959	75	500	40	5	375
KANSAS	DD	32,843	544	243	320	346	40	5	40
KENTUCKY	DD	6,000	12,368	1,000	352	250	38	5	320
LOUISIANA	DD	43,959	57,717	120	1,149	650	42	5	57
MAINE	DD	88,916	12,000		500	200	54	6	30
MARYLAND		Not applicable							
MASSACHUSETTS	DD	15,421	72	92	6	235	37	5	50
MICHIGAN	LC	485,100	251,000	9,475	1,625	460	51	5.5	9,000
MINNESOTA	DD	4,500	3,205	20	30	20	40	5	10
MISSISSIPPI	DD	4,091	27,574	NA	243	10	40	5	50
MISSOURI	DD	37,000	9,662	32,372	250	75	45	5	370
MONTANA	DD	27,445	2,957	2,666	196	NA	45	5	1,500
NEBRASKA	DD	NA	4,320	NA	125	NA	40	5	20
NEVADA	LC	47,045	917	1,782	175	50	45	5	19
NEW HAMPSHIRE	DD	381,366	47,179	12,098	660	750	42	5	120
NEW JERSEY	DD	63,188	21,227	566	1,565	NA	57	6	NA
NEW MEXICO	DD	26,880	3,794	214	115	NA	45	5	60
NEW YORK	DD	73,503	73,615	350	343	229	35	5	NA
NORTH CAROLINA	DD	235,423	21,338	759	1,284	372	45	5	NA
NORTH DAKOTA	LC	47,268	44,813	500	1,000	100	40	5	100
OHIO	DD	79,168	25,277	1,360	605	242	40	5	48
OKLAHOMA	DD	39,800	28,210	742	77	NA	45	5	723
OREGON	DD,O	58,864	54,131	686	1,452	108	45	5	254
PENNSYLVANIA	DD	78,000	57,000	1,000	461	1,153	45	6	769
RHODE ISLAND	DD	65,063	624	254	37	98	35	5	91
SOUTH CAROLINA	DD	35,952	32,210	1,247	125		46	5.5	100
SOUTH DAKOTA	DD	32,098	168,486	5,345	935	400	45	5	1,926
TENNESSEE	LC		1,611	96	840	160	61	6	750
TEXAS	DD,O	195,326	4,868	1,335	1,200	3,756	48	6	1,800
UTAH	DD,LC,O	1,894,859	3,916	1,205	105	2,900	45	5	15
VERMONT	DD	336,992	33,755	1,159	1,450	150	50	6	4,000
VIRGINIA	LC	31,374	40,000	180	29	65	52.5	6	1,704
WASHINGTON	DD	203,469	62,179	3,093	717		40	5	263
WEST VIRGINIA	DD,O	62,053	13,522	587	203	NA	37.5	5	458
WISCONSIN	LC	54,038	54,038		1,675		40	5	775
WYOMING	LC	14,405	9,330	3,891	75	50	45	5	75
D. C. AND OUTLYING AREAS:									
DISTRICT OF COLUMBIA	DD	1,662,712	671	286	NA	NA	40-64	5-6	NA
AMERICAN SAMOA		Did not report							
GUAM	DD	325,016		75	2,603	289	51	6	375
PUERTO RICO		Did not report							
TRUST TERRITORY	DD,O				10		45	5	30
VIRGIN ISLANDS	DD	82,600		10	95	180	64	5.5	7

### PHYSICAL FACILITIES

The largest state libraries in terms of floor space area were in Connecticut, Hawaii, New York, and Virginia, where each had over 200,000 square feet. Twelve state libraries had over 100,000 linear feet of shelving. On the average, there were 1.1 linear feet of shelving per square foot of floor space, but the ratios of shelving to floor space varied considerably among the various agencies. For example, in Montana and Tennessee the ratio was .07. Delaware, Mississippi and Missouri had ratios of 14.8, 8.6 and 7.6, respectively.

The number of available seats in libraries varied from 2270 in Hawaii to 6 in Alabama. There was an average of 570 linear feet of shelving per available seat, varying from 7205 in Delaware to 29 in Minnesota.

Twenty-six state agencies made coin-operated or free photocopying machines available to their patrons.

TABLE 14. -PUBLIC SERVICE OUTLETS AND PHYSICAL FACILITIES IN STATE LIBRARY AGENCIES;  
FISCAL YEAR 1977

Location of State Library Agency  (1)	Public service outlets				Physical facilities			
	Permanent (2)	Book- mobiles (3)	Other mobile units (4)	Number stops mobile units (5)	Sq. ft. floor (6)	Shelving feet (7)	Seats available (8)	Coin-operated photo-copy machines (9)
ALABAMA	1				20,000	7,692	6	
ALASKA	3				20,000	11,050	80	1
ARIZONA	2				50,515	NA	65	
ARKANSAS		Not reported						
CALIFORNIA	3				112,700	NA	200	5
COLORADO	2				14,985	5,544	19	
CONNECTICUT	6	3			234,000	106,223	100	2
DELAWARE	2				7,319	108,070	15	
FLORIDA	1				70,420	83,872	147	4
GEORGIA	2				19,665	32,423	33	
HAWAII	42	8		152	244,201	310,786	2,270	15
IDAHO	1				22,758	8,000	40	2
ILLINOIS	1				65,370	17,625	57	
INDIANA	1				118,650	105,840	270	3
IOWA	1				5,301	NA	10	1
KANSAS					NA	NA	10	
KENTUCKY	1	NA	NA	NA	5,480	12,507	10	(1)
LOUISIANA	1				77,648	48,373	86	1
MAINE	8	8		503	46,739	33,400	75	1
MARYLAND		Not applicable						
MASSACHUSETTS	1				9,212	2,247	8	
MICHIGAN	4	3			92,000	40,000	60	2
MINNESOTA	1	2			3,000	468	16	
MISSISSIPPI					15,879	136,080		
MISSOURI	1				18,966	145,000	35	
MONTANA	1				22,950	1,685	32	
NEBRASKA					31,500	32,434	25	
NEVADA	1				27,286	14,600	35	
NEW HAMPSHIRE	7	4	1	595	59,417	170,000	130	2
NEW JERSEY	2				95,969	147,332	184	1
NEW MEXICO	6	7		327	48,087	45,900	50	1
NEW YORK	1				270,000	440,000	300	2
NORTH CAROLINA	1				13,000	12,000	42	
NORTH DAKOTA	1				10,820	14,070	8	
OHIO	2	8	4	339	27,675	59,423	64	1
OKLAHOMA	197	14	6	333	85,710	56,676	94	2
OREGON	2				57,577	91,600	78	1
PENNSYLVANIA	1				101,945	115,625	300	3
RHODE ISLAND		1		35	13,017	10,001	16	
SOUTH CAROLINA	1				66,000	250,000	100	
SOUTH DAKOTA	1				42,000	65,898	32	
TENNESSEE	1				97,000	6,840	67	1
TEXAS	2				128,800	23,167	150	1
UTAH	1	19		432	68,389	14,975		
VERMONT	6				62,790	71,301	280	(1)
VIRGINIA	1				225,000	118,000	180	1
WASHINGTON	1				43,350	72,630	100	1
WEST VIRGINIA	1		1		80,000	19,430	150	1
WISCONSIN	2				25,000	22,340		
WYOMING	2				22,890	24,768	24	
D. C. AND OUTLYING AREAS:								
DISTRICT OF COLUMBIA	22	5	7	26	752,263	300,000	2,350	36
AMERICAN SAMOA		Did not report						
GUAM	4	1		348	12,667	8,175	96	1
PUERTO RICO		Did not report						
TRUST TERRITORY	6	3		30	600	130	2	
VIRGIN ISLANDS	5		2	71	29,551	11,406	385	2

(1) Free photo-copy machine available.



### SERVICES OPERATED ON A STATEWIDE BASIS

Nearly every state library agency provides some form of bibliographic and library statistical service on a statewide basis. Services offered by forty or more agencies include reference and referral, special communications, cataloging, and personnel activities. Acquisition services and microform production are provided by twenty-three and fifteen state agencies, respectively.

A majority of state library agencies provide consultant services to the various types of libraries in their states either by statutory authority or through interlibrary cooperation.

According to type of library, consultant services are provided to the public in forty-two states, to school library media centers in nine states, and to academic libraries in only four states. Consultant services are provided in twenty-seven states for correctional institutions, in twenty-three states for health institutions, and in twenty-four states for state government. As shown in Table 16, the remaining activities are scattered among various agencies and institutions.

TABLE 15. -ACQUISITION, CATALOGING, AND BIBLIOGRAPHIC SERVICES OPERATED ON A STATEWIDE BASIS, BY STATE LIBRARY AGENCIES: FISCAL YEAR 1977

Location of State Library Agency  (1)	Acquisitions			Cataloging				Bibliographic		
	Joint pur- chas- ing  (2)	Assigned subject special  (3)	Other  (4)	Card produc- tion  (5)	Subscrip- tion or assistance service  (6)	Union produc- tion  (7)	Other  (8)	Access to abstracting, indexing and other data bases  (9)	Operate biblio- graphic center  (10)	Other  (11)
AGGREGATE U.S.	11	8	11	16	22	29	14	33	22	41
ALABAMA								X		X
ALASKA	X	X		X	X	X		X	X	X
ARIZONA					X	X		X	X	X
ARKANSAS	X			X	X	X		X		
CALIFORNIA						X	X		X	
COLORADO			X					X		
CONNECTICUT					X	X		X		X
DELAWARE										X
FLORIDA								X	X	X
GEORGIA						X		X	X	X
HAWAII	X	X		X		X			X	X
IDAHO		X				X				X
ILLINOIS							X	X	X	X
INDIANA					X			X		X
IOWA							X	X		X
KANSAS						X		X	X	X
KENTUCKY	X		X	X	X	X		X	X	X
LOUISIANA	X			X	X	X		X	X	X
MAINE					X					X
MARYLAND								X		X
MASSACHUSETTS		X	X				X			X
MICHIGAN								X	X	X
MINNESOTA										
MISSISSIPPI				X		X				X
MISSOURI			X	X	X		X	X		X
MONTANA										X
NEBRASKA					X	X	X	X		X
NEVADA			X	X		X	X			X
NEW HAMPSHIRE	X	X		X	X	X	X	X	X	X
NEW JERSEY							X			X
NEW MEXICO				X				X	X	X
NEW YORK		X			X	X		X	X	X
NORTH CAROLINA			X	X	X	X	X	X	X	
NORTH DAKOTA						X		X	X	X
OHIO					X					X
OKLAHOMA					X	X		X		X
OREGON	X					X				X
PENNSYLVANIA		X			X	X				X
RHODE ISLAND			X				X			
SOUTH CAROLINA					X			X		
SOUTH DAKOTA			X			X	X	X	X	X
TENNESSEE						X				
TEXAS			X		X	X		X	X	X
UTAH	X			X	X	X		X		X
VERMONT	X			X	X	X		X	X	X
VIRGINIA										X
WASHINGTON				X		X		X	X	X
WEST VIRGINIA	X		X	X		X	X	X	X	X
WISCONSIN		X			X			X		
WYOMING	X		X	X	X	X	X	X	X	X
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA		Not applicable								
AMERICAN SAMOA		Did not report								
GUAM	X				X	X				
PUERTO RICO		Did not report								
TRUST TERRITORY	X									X
VIRGIN ISLANDS						X	X			X

TABLE 15. —ACQUISITION, CATALOGING, AND BIBLIOGRAPHIC SERVICES OPERATED ON A STATEWIDE BASIS, BY STATE LIBRARY AGENCIES, FISCAL YEAR 1977 — continued

Location of State Library Agency	Other services									
	Reference & refer- ral(1)	Micro- form produc- tion	Binding & re- binding	Central storage	Circu- lation control	Job information and recruitment	Other personnel act.(2)	Special communi- cations	Library statistics	
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	Collect (20)	Publish (21)
AGGREGATE U.S.	43	15	6	7	7	30	40	42	48	47
ALABAMA	X							X	X	X
ALASKA	X	X					X	X	X	X
ARIZONA	X	X		X			X	X	X	X
ARKANSAS										
CALIFORNIA									X	X
COLORADO						X	X		X	X
CONNECTICUT	X		X	X		X	X	X	X	X
DELAWARE	X						X	X	X	X
FLORIDA	X					X	X	X	X	X
GEORGIA	X						X	X	X	X
HAWAII	X	X	X	X	X		X	X		
IDAHO	X	X		X		X	X		X	X
ILLINOIS	X	X			X	X	X		X	X
INDIANA	X					X	X	X	X	X
IOWA						X		X	X	X
KANSAS	X		X				X	X	X	X
KENTUCKY	X	X	X		X		X	X	X	X
LOUISIANA	X		X			X	X	X	X	X
MAINE	X					X	X	X	X	X
MARYLAND							X		X	X
MASSACHUSETTS	X					X	X	X	X	X
MICHIGAN	X					X	X	X	X	X
MINNESOTA	X					X	X		X	X
MISSISSIPPI	X					X	X	X	X	X
MISSOURI	X					X		X	X	X
MONTANA	X							X	X	X
NEBRASKA	X	X				X	X	X	X	X
NEVADA						X		X	X	X
NEW HAMPSHIRE	X			X		X	X	X	X	X
NEW JERSEY	X					X	X		X	X
NEW MEXICO	X					X	X	X	X	X
NEW YORK	X	X		X	X		X	X	X	X
NORTH CAROLINA	X				X	X	X	X	X	X
NORTH DAKOTA	X							X	X	X
OHIO	X					X		X	X	X
OKLAHOMA	X						X	X	X	X
OREGON	X					X		X	X	X
PENNSYLVANIA	X					X	X	X	X	X
RHODE ISLAND	X						X	X	X	X
SOUTH CAROLINA	X	X				X	X	X	X	X
SOUTH DAKOTA	X	X				X	X	X	X	X
TENNESSEE	X	X				X	X	X	X	X
TEXAS	X	X		X		X	X	X	X	X
UTAH	X					X	X	X	X	X
VERMONT	X	X					X	X	X	X
VIRGINIA							X	X	X	X
WASHINGTON	X	X	X		X		X	X	X	X
WEST VIRGINIA	X	X				X	X	X	X	X
WISCONSIN	X				X		X	X	X	X
WYOMING	X					X	X	X	X	
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA		Not applicable								
AMERICAN SAMOA		Did not report								
GUAM	X				X					
PUERTO RICO		Did not report								
TRUST TERRITORY	X						X		X	X
VIRGIN ISLANDS		X					X		X	X

(1) Includes delivery service by vehicle or messenger.

(2) Includes training and librarian certification.

TABLE 16. -AUTHORITY FOR PROVISION OF CONSULTANT SERVICES PROVIDED BY STATE LIBRARY AGENCIES, BY PROGRAM RECIPIENT; FISCAL YEAR 1977 <sup>(1)</sup>

Location of State Library Agency (1)	Program recipients									
	Public (2)	Academic & research (3)	School (4)	Institutions			Special purpose		Networks, consortia etc. (10)	Other (11)
				Health (5)	Correc- tions (6)	Other (7)	Commerce & industry (8)	State govt. (9)		
ALABAMA	S	C			S			C	C	
ALASKA	S,C	C	S,C	C	C	S,C	C	S,C	S,C	
ARIZONA	S	C	C	S	S		C	C	C	
ARKANSAS	S	C	C	S	S		C	S	C	
CALIFORNIA	C			C	C			C	C	
COLORADO	S	S,C	S	S	S		S	S	S	
CONNECTICUT	S			S	S	S			S	S
DELAWARE	S,C			C	C			C	C	
FLORIDA	S			S	S			S	C	
GEORGIA	S,C	C		C	C		C	C	C	
HAWAII	S,C				S					
IDAHO	C	C		C	C		C	C	C	
ILLINOIS	S	C		C	C		C	S	C	
INDIANA	S,C	C	C	S	S		C	S	C	
IOWA	S,C	C		C	C	C		C	C	
KANSAS	S,C	C			S,C			S,C	S,C	
KENTUCKY	S	C		C	C		C	S	C	
LOUISIANA	S	C	C	S	S	C	C	C	C	
MAINE	S,C	C	S,C	C	C			C	C	
MARYLAND	S	C	S	S	S		C	C	S,C	
MASSACHUSETTS	S	C	C	S	S		C	C	C	
MICHIGAN	S,C	C	S,C	C	C			C	C	
MINNESOTA	S	C		C	C			C	C	
MISSISSIPPI	S				C	C				
MISSOURI	S,C	C	C	C	C			C	C	
MONTANA	S,C	C	C	C	S,C			S,C	C	
NEBRASKA	C	C		C	C	C	C	C	C	
NEVADA	S	S	S	S	S		C	S	S	
NEW HAMPSHIRE	S	C	C	S	S	S	C	S	C	C
NEW JERSEY	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C
NEW MEXICO	S	C		C	C		C	S	C	
NEW YORK	C	C	C	C	C	C	C	C	C	
NORTH CAROLINA	S			S	S	S				
NORTH DAKOTA	S	C	C	C	C			S	C	
OHIO	S	C		S	S	S	C	S	C	C
OKLAHOMA	S	C	C	S	S				C	
OREGON	C			C	C			C	C	
PENNSYLVANIA	S,C	C		C	C			S	C	
RHODE ISLAND	S	C	C	S	S		C	C	C	
SOUTH CAROLINA	S			S	S			S	C	
SOUTH DAKOTA	S,C	S,C	S,C	S	S	S	S,C	S		
TENNESSEE	C	C	C	C	C		C	S		
TEXAS	S	C		C	C		C	C	S	S,C
UTAH	S,C	C	C	S,C	S,C		C	S,C	C	
VERMONT	S	C		S	S		C	S	C	
VIRGINIA	S,C	C	C	S	S	S	C	S	C	
WASHINGTON	S,C	C	C	S	S		C	S	C	
WEST VIRGINIA	C									C
WISCONSIN	S	C	S	S	S		C	S	S	
WYOMING	C	C		C	C	C		C	C	

D. C. AND OUTLYING AREAS:

DISTRICT OF COLUMBIA		Not applicable								
AMERICAN SAMOA		Did not report								
GUAM	S,C			S	S					
PUERTO RICO		Did not report								
TRUST TERRITORY	C	C	C	C	C	C		C		
VIRGIN ISLANDS	S		C	C	C			C	C	

(1) S - statutory requirement for provision; C - interlibrary cooperation.

### LIBRARIES AND NETWORKS WITHIN STATES

As reported by fifty-two of the fifty-six state library agencies, there were 78,564 libraries of various types in the United States and the outlying areas. School libraries represented 75 percent of that number, while public, special, academic, and institutional libraries accounted for 12.4 percent, 6.9 percent, 3.6 percent, and 2.2 percent of the total, respectively. Thirty-three agencies indicated that they were aware of 555 networks, consortia and members of cooperative library organizations in their states.

TABLE 17. —NUMBER AND TYPE OF LIBRARIES WITHIN THE STATE AND NUMBER OF NETWORKS, CONSORTIA OR COOPERATIVE ARRANGEMENTS PARTICIPATED IN BY STATE LIBRARY AGENCIES; FISCAL YEAR 1977

Location of State Library Agency  (1)	Type of library									Networks, consortia, or cooper. arrangements  (11)
	Public  (2)	Aca- demic  (3)	School  (4)	Institution			Special			
				Health  (5)	Correc- tional  (6)	Other  (7)	Commerce & industry  (8)	State govt.  (9)	Other  (10)	
AGGREGATE U.S.	9,728	2,839	58,811	805	444	495	3,326	813	1,303	555
ALABAMA	179	28	865	29	3	49	25	34	41	7
ALASKA	87	20	201	2	7	3	4	13	14	1
ARIZONA	145	18	710	6	6	5			185	
ARKANSAS		Not reported								
CALIFORNIA	170	180	4,000	15	25		500	30		30
COLORADO	119	28	140	5	9		NA	5		2
CONNECTICUT	204	75	583	17	11	31	150	8		20
DELAWARE	26	12	131	13	2		10	10		
FLORIDA	315	112	3,132				41	152		3
GEORGIA	310	60	1,762	20	21		1	8		21
HAWAII	42	6	223		1					
IDAHO	120	10	500	10	1		7	5		1
ILLINOIS	573	150	4,531		21	18	300	114		120
INDIANA	239									
IOWA	500	65	2,019	6	9	3	38	13		21
KANSAS	304	48	1,600	NA	NA	NA	NA	NA	95	NA
KENTUCKY	113	39	1,222	4	6		26	15		7
LOUISIANA	64	32	1,316	35	7	5	12	6	17	10
MAINE	237	24	500	4	3	6	9	7	16	
MARYLAND		Not reported								
MASSACHUSETTS	380	116	1,882	22	5	90	249	13	116	18
MICHIGAN	360	92	5,000	60	30			19		19
MINNESOTA	143	71	1,984	14	7		65	35		13
MISSISSIPPI	49	NA	NA		3	11				1
MISSOURI	150	87	1,500	16	7		81	3		10
MONTANA	122	14	388	13	3	8	2	8		3
NEBRASKA	247	34	718	9	6	7	75	9	45	6
NEVADA	25	7	193	6	3	29	2	3	15	
NEW HAMPSHIRE	232	28	600	2	2	2	4	5	20	11
NEW JERSEY	326	66	2,528	92	37	13	NA	5		25
NEW MEXICO	68	20	632	9	2		33			1
NEW YORK	715	245	5,554	51	48	27	1,078	54		38
NORTH CAROLINA	345	112		16	19	9				
NORTH DAKOTA	75	15	600	30	1		10	10	2	2
OHIO	250	122	2,523	20	17	4	56	10	78	21
OKLAHOMA	121	45	334	22	10		112	3	6	
OREGON	193	47	1,400	16	5		32	11	18	11
PENNSYLVANIA	444	223		47	20	8			376	54
RHODE ISLAND	48	13	492	23	1	6	30	6	37	
SOUTH CAROLINA	NA	58	1,086	10	15	3	50	1		6
SOUTH DAKOTA	132	24	1,200	4	3	3	3	8	22	
TENNESSEE	169	61					20	12	27	
TEXAS	381	146		21	15		147	50		34
UTAH	55	16	250	4	2		NA	39		9
VERMONT	221	25	250	4	7	2	22	12		4
VIRGINIA	88	87	1,811	1	14	14	36	25		24
WASHINGTON	78	49	2,206	3	9	23	43	10	134	
WEST VIRGINIA	131	26	350	17	6	8	5	6		
WISCONSIN	352	75	1,749	101	10	108	48	22	39	
WYOMING	81	8	146	6	5			14		2
D. C. AND OUTLYING AREAS:										
DISTRICT OF COLUMBIA	1	18	180							
AMERICAN SAMOA		Did not report								
GUAM	5	1	45	1	2	10				
PUERTO RICO		Did not report								
TRUST TERRITORY	6	3	45					8	21	
VIRGIN ISLANDS	5	4	48	2				3	2	

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
EDUCATION DIVISION  
WASHINGTON, D.C. 20202

OMB NO. 51-877023  
APPROVAL EXPIRES: 6/30/79

LIBRARY GENERAL INFORMATION SURVEY (LIBGIS II)  
**SURVEY OF STATE LIBRARY AGENCIES - FISCAL YEAR 1977**  
(State Library Agency fiscal year 1977 ending in calendar year 1977)

DUE DATE

March 6, 1978

1. NAME AND ADDRESS OF STATE LIBRARY AGENCY (make any needed corrections below, including ZIP code)

This report is authorized by law (20 U.S.C. 1221-1) while you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate and timely.

Please read instructions before completing this form. Return the completed form to the State Library of Florida, R.A. Gray Building, ATTN: LIBGIS, Tallahassee, Florida 32304.

PERSON TO CONTACT (if necessary) CONCERNING THE INFORMATION REPORTED ON THIS FORM

FIRST NAME - MIDDLE INITIAL - LAST NAME

TITLE

ADDRESS (include ZIP code)

TELEPHONE

Area Code

Number

Extension

2. PRINCIPAL ADMINISTRATOR OF STATE LIBRARY AGENCY

FIRST NAME - MIDDLE INITIAL - LAST NAME

TITLE

ADDRESS (include ZIP code)

TELEPHONE

Area Code

Number

Extension

STATE  
LIBRARY  
AGENCY  
GOVERNANCE

3. NAME THE BOARD, AGENCY, OR OFFICE (e.g., Governor) WHICH IS THE CONTROLLING BODY OF THE STATE LIBRARY AGENCY

3A. IS THE STATE LIBRARY AGENCY AND THE STATE LIBRARY UNDER THE SAME ADMINISTRATIVE OFFICE? (if "NO," explain)

☐ (a) YES

☐ (b) NO

STATE LIBRARY AGENCY

DOES THE STATE LIBRARY AGENCY'S STRUCTURE INCLUDE THE ADMINISTRATION OF THE FOLLOWING:

	YES	NO		YES	NO	Material Collections of:	YES	NO		YES	NO
4. Administrative Services			9. Archives			13. Audiovisual/Media			18. Medical Library		
5. Developmental Services			10. Art Galleries			14. Documents Depository			19. State History		
6. Public Services			11. Museums			15. Law Library			20. Agriculture		
7. Technical Services			12. Book Processing			16. Legislative Reference			21. Other		
8. Blind & Physically Handicapped						17. Manuscripts					

22. IF YOUR ANSWER TO ITEM 4 ABOVE IS "NO," EXPLAIN

STATE LIBRARY AGENCY RECEIPTS BY SOURCE, FISCAL YEAR 1977

	AMOUNT (whole dollars)	SOURCE OF FEDERAL FUNDS	AMOUNT (whole dollars)
STATE (exclude Federal moneys distributed by the State)			
23. FOR OPERATION OF AGENCY	\$	30. LIBRARY SERVICES AND CONSTRUCTION ACT	\$
24. FOR GRANT/AID DISTRIBUTION	\$	31. ELEMENTARY AND SECONDARY EDUCATION ACT	\$
FEDERAL (include Federal moneys distributed by the State)		32. REVENUE SHARING	\$
25. FOR OPERATION OF AGENCY	\$	33. OTHER (specify)	\$
26. FOR GRANT/AID DISTRIBUTION	\$	33A.	\$
27. GIFTS, DONATIONS, ETC.	\$	33B.	\$
28. OTHER RECEIPTS	\$	34. TOTAL (sum of lines 30 through 33B) (same as sum of lines 25 plus 26)	\$
29. TOTAL RECEIPTS (sum of lines 23 through 28)	\$		

# EXPENDITURES FROM ALL SOURCES, FISCAL YEAR 1977

CATEGORY	STATE LIBRARY AGENCY	
	(a). TOTAL	(b). FEDERAL FUNDS
35. SALARIES AND WAGES FOR STAFF (exclude plant operation and maintenance staff)		
SUPPLIES AND MATERIALS		
36. BOOK (exclude microform; include preprocessing costs where applicable)		
37. PERIODICAL (exclude microform)		
38. MICROFORM		
39. AUDIOVISUAL (exclude microform)		
40. OTHER LIBRARY SUPPLIES & MATERIALS (exclude microform & audiovisual supplies & materials)		
41. BINDING AND REBINDING		
LIBRARY EQUIPMENT		
42. AUDIOVISUAL EQUIPMENT		
43. MICROFORM EQUIPMENT		
44. ALL OTHER LIBRARY EQUIPMENT		
45. CAPITAL OUTLAY FOR SITES, BUILDING, REMODELING OF OLD BUILDINGS, PURCHASE OF INITIAL BOOKSTOCK FOR NEW AND/OR EXPANDED BUILDINGS, PURCHASE OF NEW VEHICLES, ETC.		
46. PLANT OPERATION AND MAINTENANCE (include salaries and wages, contractual services, custodial supplies, utilities (heat, electricity, water, gas), etc.)		
47. OTHER EXPENDITURES NOT ENTERED IN LINES 35 THROUGH 46		
48. GRANTS		
49. CONTRACTS (as consortia, data bases, etc.)		
50. TOTAL EXPENDITURES (sum of lines 35 through 49)		

## PERSONNEL POSITIONS, AS OF DECEMBER 31, 1977

NUMBER OF EMPLOYEES														
FILLED POSITIONS	SEX	STATE LIBRARY AGENCY TOTAL NUMBER			BY TYPE OF SERVICE									
		FULL-TIME EMPLOYEES	PART-TIME		ADMINISTRATIVE		DEVELOPMENTAL		PUBLIC		TECHNICAL		OTHER	
			Employees	Full-Time Equivalent	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
LIBRARIANS, MEDIA SPECIALISTS, AUDIOVISUAL SPECIALISTS	51. MEN													
	52. WOMEN													
OTHER PROFESSIONAL STAFF	53. MEN													
	54. WOMEN													
TECHNICAL, CLERICAL, AND OTHER SUPPORTING STAFF	55. MEN													
	56. WOMEN													
57. PLANT OPERATION AND MAINTENANCE STAFF (exclude staff provided by contract or State government)														
58. TOTAL (sum of lines 51 through 57)														
59. NUMBER OF CONSULTANTS (included above)														
BUDGETED POSITIONS REMAINING UNFILLED ON DEC. 31, 1977 REQUIRING AT LEAST A PROFESSIONAL DEGREE IN:														
60A. LIBRARY AND/OR INFORMATION SCIENCES														
60B. OTHER SUBJECT AREAS														



NAME OF STATE LIBRARY

## TOTAL COLLECTION, FISCAL YEAR 1977

CATEGORY	TOTAL STATE LIBRARY AGENCY	
	ADDED DURING FISCAL YEAR (a)	HELD AT END OF FISCAL YEAR (b)
BOOK STOCK (exclude bound periodicals and microforms)		
61. NUMBER OF VOLUMES		
62. NUMBER OF TITLES*		
NON-CURRENT PERIODICALS (exclude microforms)		
63. NUMBER OF VOLUMES		
64. NUMBER OF TITLES*		
CURRENT PERIODICAL SUBSCRIPTIONS		
65. NUMBER OF TITLES*		
66. NUMBER OF GOVERNMENT DOCUMENTS (Federal, State, local)		
67. NUMBER OF MANUSCRIPTS		
MICROFORMS		
68. NUMBER OF TITLES* REPRESENTED BY BOOKS ON ALL TYPES OF MICROFORMS		
69. NUMBER OF TITLES* REPRESENTED BY PERIODICALS ON ALL TYPES OF MICROFORMS		
70. NUMBER OF PHYSICAL UNITS OF ALL TYPES OF MICROFORMS NOT REPORTED ON LINES 68 AND 69		
71. NUMBER OF TITLES* OF ALL AUDIOVISUAL MATERIALS		
72. NUMBER OF TITLES* OF ALL OTHER LIBRARY MATERIALS (i.e., flat pictures, study print sets, charts, games, etc.)		

\*Exclude duplicate copies.

## HEALTH SCIENCES COLLECTION, FISCAL YEAR 1977

The following three questions are included at the request of the National Library of Medicine, to help them identify the libraries with holdings in the field of the Health Sciences, so the NLM can assist them in the expansion and improvement of their basic resources in this field, and to help the NLM fulfill their responsibilities respecting the development of a national system of regional medical libraries, each of which would have facilities of sufficient depth and scope to supplement the services of other medical libraries within their region.

73. WHAT IS THE ESTIMATED PERCENT OF NUMBER OF BOOK TITLES (line 62) IN HEALTH SCIENCES?	%
74. WHAT IS THE ESTIMATED PERCENT OF CURRENT PERIODICALS (line 65) IN HEALTH SCIENCES?	%
75. WHAT IS THE ESTIMATED PERCENT OF BOOK TITLES ON MICROFORM (line 68) IN HEALTH SCIENCES?	%

## USE OF COLLECTION

76. MAY THE GENERAL PUBLIC USE THE LIBRARY RESOURCES WITHOUT RESTRICTION? <input type="checkbox"/> (a) YES <input type="checkbox"/> (b) NO	77. MAY THE GENERAL PUBLIC USE THE LIBRARY RESOURCES WITH CERTAIN RESTRICTIONS? (if "YES," explain in item 78 below) <input type="checkbox"/> (a) YES <input type="checkbox"/> (b) NO
78. IF RESTRICTIONS ARE IMPOSED (item 77) PLEASE SPECIFY	

## CLASSIFICATION SYSTEM USED FOR NEW ACQUISITIONS, WINTER 1977-78

79. WHAT CLASSIFICATION SYSTEM DOES YOUR LIBRARY USE FOR CLASSIFYING MOST OR ALL NEW ACQUISITIONS? <input type="checkbox"/> (1) LIBRARY OF CONGRESS <input type="checkbox"/> (2) DEWEY DECIMAL CLASSIFICATION <input type="checkbox"/> (3) OTHER (specify)
---

A TYPICAL WEEK IN THE LIBRARY, WINTER 1977-78		80. TOTAL REFERENCE TRANSACTIONS PER TYPICAL WEEK	
81. TOTAL DIRECTIONAL TRANSACTIONS PER TYPICAL WEEK		82. TOTAL ITEMS PHOTOCOPIED PER TYPICAL WEEK	
83. TOTAL HOURS OPEN PER TYPICAL WEEK (whole hours only)		84. TOTAL DAYS OPEN PER TYPICAL WEEK	

## LOAN TRANSACTIONS, FISCAL YEAR 1977

CATEGORY	NUMBER	
	WITHIN STATE (a)	OUTSIDE STATE (b)
85. DIRECT CIRCULATION OF ALL MATERIALS TO LIBRARY USERS		
INTERLIBRARY LOANS		
86. MATERIALS PROVIDED TO OTHER LIBRARIES (includes reproductions)		
87. MATERIALS RECEIVED FROM OTHER LIBRARIES FOR DIRECT LIBRARY USERS		

## PUBLIC SERVICE OUTLETS, FISCAL YEAR 1977

88. NUMBER PUBLIC SERVICE OUTLETS IN PERMANENT FACILITIES		89. NUMBER OF BOOKMOBILES	
90. NUMBER OTHER MOBILE UNITS		91. NUMBER SEPARATE MOBILE UNIT STOPS	

## PHYSICAL FACILITIES, AS OF DECEMBER 31, 1977

92. NET ASSIGNABLE AREA, SQUARE FEET OF SPACE ASSIGNED FOR LIBRARY PURPOSES (exclude custodial, mechanical, and general access area)	NUMBER
93. SHELVING CAPACITY, LENGTH IN FEET OF SHELVING AVAILABLE FOR LIBRARY MATERIALS	NUMBER
94. SEATING CAPACITY, SEATS AVAILABLE IN LIBRARY	NUMBER
95. COIN OPERATED PHOTOCOPY MACHINES FOR PUBLIC USE	NUMBER

## STATEWIDE SPECIALIZED SERVICES ACTIVITIES AND FUNCTIONS, FISCAL YEAR 1977

Each item should be answered with a "X" in the "YES" or "NO" column as appropriate.	ADMINISTERED BY THE STATE LIBRARY AGENCY		Each item should be answered with a "X" in the "YES" or "NO" column as appropriate.	ADMINISTERED BY THE STATE LIBRARY AGENCY	
	YES (a)	NO (b)		YES (a)	NO (b)
ACTIVITY			ACTIVITY		
ACQUISITION ACTIVITIES			OTHER SERVICE ACTIVITIES		
96. JOINT PURCHASING OF MATERIALS			110. REFERENCE AND REFERRAL SERVICE		
97. ASSIGNED SUBJECT SPECIALIZATION IN ACQUISITIONS			111. DELIVERY SERVICE BY VEHICLE OR MESSENGER		
98. OTHER ACQUISITION ACTIVITIES (describe)			112. MICROFORM PRODUCTION		
CATALOGING ACTIVITIES			113. BINDING AND REBINDING		
99. CATALOG CARD PRODUCTION			114. CENTRAL STORAGE		
100. SUBSCRIBE TO ANY OTHER CATALOG CARD PRODUCTION OR ASSISTANCE SERVICE			115. CIRCULATION CONTROL		
101. PRODUCTION AND/OR MAINTENANCE OF UNION CATALOGS			116. JOB INFORMATION AND RECRUITMENT		
102. OTHER CATALOGING ACTIVITIES (describe)			117. SPECIAL COMMUNICATIONS SERVICES (e.g., teletype, telefacsimile, WATS, etc.)		
BIBLIOGRAPHIC ACTIVITIES			118. PERSONNEL TRAINING		
103. ACCESS TO ABSTRACTING AND INDEXING SERVICES DATA BASES			119. LIBRARIAN CERTIFICATION PROGRAM		
104. ACCESS TO OTHER BIBLIOGRAPHIC DATA BASES			120. OTHER ACTIVITIES (describe)		
105. CENTRAL BIBLIOGRAPHIC CENTER					
106. CLEARINGHOUSE (e.g., for gifts, exchange, translations, etc.)					
107. SELECTIVE DISSEMINATION OF INFORMATION (SDI)					
108. INTERLIBRARY LOAN SWITCH CENTER			121. DOES THE STATE LIBRARY AGENCY COLLECT STATEWIDE LIBRARY STATISTICS?		
109. OTHER BIBLIOGRAPHIC ACTIVITIES (describe)			<input type="checkbox"/> (a) YES <input type="checkbox"/> (b) NO		
			122. DOES THE STATE LIBRARY AGENCY PUBLISH STATEWIDE LIBRARY STATISTICS?		
			<input type="checkbox"/> (a) YES <input type="checkbox"/> (b) NO		

## NAME OF LIBRARY

STATE LIBRARY AGENCY CONSULTANT SERVICES, FISCAL YEAR 1977				NUMBER OF LIBRARIES IN THE STATE, AS OF DEC. 31, 1977	
Consultant service means providing aide, advice, and technical assistance to librarians, government bodies, and citizen groups for the purpose of developing and improving local library services.	PROVIDED BECAUSE THEY ARE:		NOT PROVIDED	TYPE	TOTAL NUMBER IN STATE
	REQUIRED BY STATUTE	FOR INTER-LIBRARY COOPERATION			
TYPE CONSULTANT SERVICE (check appropriate column)	(a)	(b)	(c)		
CONSULTANT PROGRAM TO:				133. PUBLIC LIBRARIES	
123. PUBLIC LIBRARIES				134. ACADEMIC LIBRARIES	
124. ACADEMIC AND RESEARCH LIBRARIES				135. SCHOOL LIBRARIES	
125. SCHOOL LIBRARIES				INSTITUTION LIBRARIES	
INSTITUTION LIBRARIES				136. HEALTH	
126. HEALTH				137. CORRECTION	
127. CORRECTION				138. OTHER (describe)	
128. OTHER (describe)				SPECIAL LIBRARIES SERVING:	
SPECIAL LIBRARIES SERVING:				139. COMMERCE AND INDUSTRY	
129. COMMERCE AND INDUSTRY				140. STATE GOVERNMENT	
130. STATE GOVERNMENT				141. OTHER (describe)	
131. NETWORKS/CONSORTIA/COOPERATIVES				142. NETWORKS, CONSORTIA, COOPERATIVES	
132. OTHER (describe)					

## PARTICIPATION IN CONSORTIA, NETWORKS, AND/OR COOPERATIVE ARRANGEMENTS, AS OF DECEMBER 31, 1977

143. DOES YOUR STATE LIBRARY AGENCY PARTICIPATE IN CONSORTIA, COOPERATIVE ARRANGEMENTS, AND/OR NETWORKS WITH LIBRARIES OF OTHER INSTITUTIONS?

☐ (a) YES    ☐ (b) NO    (If answer to this item is "YES," give name and location of the consortia, networks, and/or cooperative arrangements, if more than six, continue on reverse or on attached sheets.)

FIRST NAME - MIDDLE INITIAL - LAST NAME			FIRST NAME - MIDDLE INITIAL - LAST NAME		
NUMBER AND STREET			NUMBER AND STREET		
CITY	STATE	ZIP CODE	CITY	STATE	ZIP CODE
FIRST NAME - MIDDLE INITIAL - LAST NAME			FIRST NAME - MIDDLE INITIAL - LAST NAME		
NUMBER AND STREET			NUMBER AND STREET		
CITY	STATE	ZIP CODE	CITY	STATE	ZIP CODE
FIRST NAME - MIDDLE INITIAL - LAST NAME			FIRST NAME - MIDDLE INITIAL - LAST NAME		
NUMBER AND STREET			NUMBER AND STREET		
CITY	STATE	ZIP CODE	CITY	STATE	ZIP CODE

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE  
EDUCATION DIVISION  
NATIONAL CENTER FOR EDUCATION STATISTICS  
WASHINGTON, D.C. 20202

LIBRARY GENERAL INFORMATION SURVEY (LIBGIS III)

INSTRUCTIONS FOR SURVEY OF STATE LIBRARY AGENCIES – FISCAL YEAR 1977

GENERAL INSTRUCTIONS

**1. State Library Agency (State Library Administration Agency).** For the purpose of this survey, a State Library Agency is defined as that agency within each of the States and territories which administers the Federal Library Services and Construction Act funds. It may administer separate divisions devoted to materials and library services, and/or to development and extension services. It may administer specialized divisions, as well, such as an art gallery, a separate archives division, a museum. It may administer materials collections in other departments of State government located within the capitol or at State government offices located elsewhere in the State. A State Library Agency may consist of a single unit, or, it may be a multiunit organization administered by a single administrator under a unified budget.

**2. Time Period Covered.** The survey covers the fiscal year that ended during the calendar year of January 1, 1977 through December 31, 1977. Personnel Information is as of Dec. 31, 1977.

**3. Need for Estimates.** Do not leave any items blank. Enter "0" if the appropriate entry for an item is zero or "none." Enter "N, App." if an item does not apply to your situation, ENTER AN ESTIMATE OF THE AMOUNT. If an exact figure is not available for a particular item, but it is known that the amount is greater than zero, indicate that the figure is an estimate by parentheses ( ). Estimates are important if exact data are not available.

**4. Identification Number.** Enter the identification number at the upper right corner of each page, in item captioned "Identification Number." The number is given in the upper right corner of the first page.

**5. Questions.** If you have any questions, write to Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics, Attention: Learning Resources Branch, Room 3147, 400 Maryland Avenue, SW, Washington, D.C. 20202 or the State Library of Florida; or call Mr. Beazley at (202) 472-5977 or Mr. Barratt Wilkins at (904) 487-2651.

SPECIFIC INSTRUCTIONS

**Item 1.** Please correct name and address of the agency, if necessary. Give the name and location information for person to be contacted concerning information reported on the State Library Agency survey form.

**Item 2.** Give name, title, business address and telephone information of the Principal Administrator of the State Library Agency.

**Item 3.** Name the board, agency, or office (e.g., Governor) which is the controlling body of the State Library Agency and to whom the State Library Agency Administrator reports.

**Items 4-21.** Under "yes" or "no" indicate whether or not the State Library Agency administers these services, activities or functions.

RECEIPTS BY SOURCE

**Lines 23-24, State Funds.** Report all revenue from State sources for the State fiscal year, broken down into funds designated for operation of the State Library Agency and funds designated for grants-in-aid to libraries in the State, scholarships, etc.

**Lines 25-26, Federal Funds.** Report only 1977 Federal Fiscal Year funds. Breakdown Federal funds as to those designated for operation of the State Library Agency and those designated for grants-in-aid to libraries in the State.

**Line 27, Gifts, Donations.** Report all cash gifts and donations. Do not include the value of gifts and donations of books and other library materials. Do not include the value of any contributed services.

**Line 28, Other Receipts.** All other receipts not previously listed on lines 23-27.

**Line 29, Total Receipts.** Sum of lines 23 through 28.

**SOURCE OF FEDERAL FUNDS.** Indicate the amount of funds received under each Federal program listed.

**Line 30, Library Services and Construction Act.** Library Services and Construction Act funds.

**Line 31, Elementary and Secondary Education Act.** Elementary and Secondary Education Act funds.

**Line 32, Revenue Sharing.** Funds from Federal Revenue Sharing.

**Line 33, Other (specify).** Report receipts under all other Federal acts. Specify each act in parenthesis and give amounts of each.

**Line 34, Total.** Sum of lines 30 through 33. Should equal sum of lines 25 and 26.

**EXPENDITURES FROM ALL SOURCES, FISCAL YEAR 1977**  
Report for each line item in column (a) the total expenditure of funds from all sources. Report in column (b) only expenditure of funds received from Federal sources.

**Line 35, Salaries and Wages for Staff.** This amount should be the salaries and wages for all agency staff except plant operation and maintenance staff, for the fiscal year 1977. Include salaries and wages before deductions, but exclude "fringe benefits."

**Line 36, Books.** Report the amount expended for books during the 1977 fiscal year. It should exclude expenditures for periodical subscriptions and microform. It should include preprocessing costs, where applicable.

**Line 37, Periodicals.** Report expenditures for the unbound current periodical subscriptions purchased during the 1977 fiscal year. It should exclude expenditures for books microforms, and binding of periodicals.

**Line 38, Microforms.** Report the amount expended for all microforms purchased during the 1977 fiscal year.

**Line 39, Audiovisual Supplies and Materials.** Report expenditures for all of the audiovisual supplies and materials purchased during the 1977 fiscal year. It should exclude expenditures for microforms.

**Line 40, Other Library Supplies and Materials.** Report expenditures for supplies and materials other than books, periodicals, microforms, and audiovisual supplies and materials, purchased during the 1977 fiscal year.

**Line 41, Binding and Rebinding.** Report only expenditures paid to commercial binderies for all binding and rebinding of books and periodicals during the 1977 fiscal year. Do not allocate wages, materials, etc., for binding.

**Line 42, Audiovisual Equipment.** Report the expenditures for all audiovisual equipment purchased during the 1977 fiscal year.

**Line 44, All Other Library Equipment.** Report the expenditures for all other library equipment purchased during the 1977 fiscal year.

**Line 45, Capital Outlay.** Report all expenditures during the 1977 fiscal year which resulted in the acquisition of fixed assets or additions to fixed assets, except for the purchase of library equipment (reported in lines 28 and 29). Include expenditures for sites, building, additions to building, remodeling of buildings, initial bookstock and equipment for new and/or expanded buildings, new vehicles, etc.

**Line 46, Operation of Plant** consists of the housekeeping activities concerned with keeping the physical plant open and ready for use. It includes cleaning, disinfecting, heating, lighting, communications, power, moving furniture, handling stores, caring for grounds, and other such housekeeping activities as are repeated somewhat regularly on a daily, weekly, monthly, or seasonal basis. It does NOT include the repairs and replacement of facilities and equipment. Maintenance of Plant consists of those activities that are concerned with keeping the grounds, buildings, and equipment at their original condition of completeness or efficiency, either through repairs or by replacements of property. It does NOT include the replacement of a total building. All fiscal year 1977 expenditures for the operation and maintenance of plant should be reported here. Include the salaries and wages of plant operation and maintenance staff, as well as the expenditures for contractual services for plant operation and maintenance, for fiscal year 1977.

**Line 47, All Other Expenditures.** The amount reported here should be the difference between the total (line 50) and all other itemized expenditures not entered on lines 35-46 and lines 48-49.

**Line 48, Grants.** Report all grants and aid payments to libraries and/or library systems within the State.

**Line 49, Contracts.** Report all contract payments paid to libraries and/or library systems within the State.

**Line 50, Total Expenditures.** This amount should be the sum of lines 35 through 49.

**PERSONNEL - EMPLOYEES IN FILLED POSITIONS - DEC. 31, 1977.** Report in columns (a) through (m), where appropriate, the employees of the State Library Agency as of Dec. 31, 1977.

**Lines 51-59, Full-Time Employees** (columns (a), (d), (f), (h), (j), and (l)). Report all paid employees by sex who work the full-time work week established for your agency, if your full-time

work week is 32 hours or more. However, if your full-time work week is fewer than 32 hours, report all paid employees as part-time employees. Do not include volunteer help.

**Lines 51-59, Part-Time Employees** (columns (b) (e), (g), (i), (k), and (m)). Report all paid employees by sex who work less than the full-time work week for your agency or who work less than 32 hours per week if your work week is less than 32 hours (see preceding item). Do not include volunteer help.

**Lines 51-59, Full-Time Equivalents** (column (c)). To compute "full-time equivalents" (FTE) of part-time employees, take the number of hours worked per week by a part-time employee and divide it by the number of hours in your full-time work week (or by the number of hours considered by your agency to be a full-time work week if your full-time work week is less than 32 hours). The following examples illustrate the methods of determining full-time equivalents (FTE's), shown to one decimal place:

a. A part-time employee who works 20 hours per week in a library having a 40 hour work week is computed as follows: 20 divided by 40 equals .5 FTE.

b. A part-time employee who works 20 hours per week in a library having a 30 hour work week is computed as follows: 20 divided by 30 equals .7 FTE.

c. An employee who works in a library on a full-time basis during only one-half of the fiscal year would be counted as ONE PART-TIME EMPLOYEE.

**Lines 51-52, Librarian.** A staff member doing work that requires professional training and skill in the theoretical and/or scientific aspect of library work as distinct from its mechanical or clerical aspect. **Media Specialist.** A staff member doing work that requires professional training and skill in educational media, as distinct from its mechanical or clerical aspect. **Audiovisual Specialist.** A staff member doing work that requires professional training and skill in audiovisual materials and equipment, as distinct from its mechanical or clerical aspect.

**Lines 53-54, Other Professional Staff.** Persons who, though not librarians, media specialists, or audiovisual specialists, are in positions normally requiring at least a bachelor's degree. May include archivist, curator, art historian, etc.

**Lines 55-56, Technical, Clerical, and Other Supporting Staff:** Persons in technical assistance, receiving, shipping, storing, secretarial duties, etc.

**Line 57, Plant Operation and Maintenance Staff.** Persons responsible for the housekeeping activities with keeping the physical plant open, ready for use, and protected; and with keeping the grounds, buildings, and equipment at their original condition of completeness or efficiency.

**Line 58, Total.** Sum of lines 51 through 57.

**Line 59, Consultants.** Those people from the professional staff reported above who also render counsel in the establishment, administration and financing of library services.

#### PERSONNEL - UNFILLED BUDGETED POSITIONS

**Lines 60A and 60B.** Report unfilled positions requiring at least a Bachelor's Degree, full-time or part-time positions, on or about Dec. 31, 1977. Do not include vacant technical, clerical, and other supporting staff positions which are budgeted. Do not include vacant plant operation and maintenance staff positions which are budgeted.

**TOTAL COLLECTION, FISCAL YEAR 1977** (lines 61 through 72). Report in columns (a) and (b), where appropriate, the materials added and the materials held in fiscal year 1977. Report the gross number added in column (a). Do not subtract the number withdrawn.

**Book Stock.** This library's cataloged collection(s) of books and other printed materials that are cataloged in the same manner as books that are interfiled with, or that may be interfiled with books. For example, a government document or a yearbook that has been cataloged as a book and shelved with books, is to be reported as book stock. Collections of government documents, pamphlets, paperback books, technical reports, manuscripts, memoirs, proceedings, transactions of societies, monographic and publishers' series etc., that are NOT cataloged in the same manner as books should NOT be reported as book stock, but should be reported in their specific category as listed. If not listed separately, report them as all other library materials (See Definition of Government Document).

**Volumes.** For reporting purposes, a volume is a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio hardbound or paperbound, which has been cataloged, classified, and/or made ready for use.

**Titles.** For reporting purposes, a title is a publication which forms a separate bibliographic whole, whether issued in one or several volumes, reels, disc, slides, or parts. It applies equally to printed materials, such as books and periodicals, as well as to audiovisual materials and microforms.

Report the number of items for which a separate shelflist card has been made. (SHELFIST: A record of materials in a library, arranged in the order in which the materials stand when they are shelved or stored.) Thus, six copies of the same edition of a title count as one title; two editions of the same title which have been cataloged or recorded separately count as two titles; a set of six items for which six shelflist cards have been made counts as six titles and two sets of the same edition for which one shelflist card has been made count as one title.

**Method for Estimating the Number of Titles in the Collection.** A library which does not maintain a title count of its various collections, and that cannot easily count the number of separate shelflist cards, should use the following statistically sound method for estimating this count:

1. Count the number of titles in one inch of the shelflist cards in the shelflist;
2. Repeat step one at random intervals (e.g., count one inch in every foot) throughout the shelflist;
3. Average the number of titles per inch;
4. Multiply the average titles per inch by the number of inches of cards in the shelflist.

**Periodicals.** A periodical is a publication constituting one issue in a continuous series under the same title published at regular or irregular intervals, over an indefinite period, individual issues in the series being numbered consecutively or each issue being dated. Newspapers as well as publications appearing annually or less frequently are included in the definition.

**Current Periodical Subscriptions.** Report number of titles sub-

scribed to, and not the number of individual issues (exclude duplicate subscriptions).

**Government Document.** Any printed publication or microform bearing a government imprint, e.g., the publications of Federal, State, local or foreign governments; and of world organizations, such as United Nations, European Common Market, etc. Those government documents housed in separate collections and those not reported as bookstock should be reported as government documents.

**Microforms.** Microforms are materials that have been photographically reduced in size for storage, protection, and inexpensive publication purposes, and which must be read with the help of enlarging instruments. Examples of microforms are: microfilm, microcard, and microfiche. These are also called microcopy and microtext.

**Number of Physical Units of Microforms.** All microform holdings which are NOT reported on lines 68 and 69 should be reported on line 70. For reporting purposes, each item of microfiche, microfilm, and microcards should be counted as "one." All microform holdings reported on lines 68 and 69 should NOT be reported on line 70.

**Audiovisual Materials.** These are nonbook library materials which require the use of special equipment in order to be seen and/or heard (exclude microforms; include motion picture films, videotapes, videodiscs, videocassettes, audiodiscs, reel audiotapes, cassette audiotapes, cartridge audiotapes, filmstrips, slide sets, overhead transparency sets, mixed media (multimedia kits), etc.

**All Other Library Materials.** These are nonbook library materials which do not require the use of special equipment in order to be seen and/or heard (include flat pictures, study print sets, maps, charts, games, etc.).

#### HEALTH SCIENCES (Estimated Percent)

**Lines 73-75.** A Health Science Collection may be defined as one containing published materials dealing with preclinical sciences, medicine and other related subjects, e.g., environmental health, health care delivery, veterinary medicine, etc.

For libraries using either the Dewey or Library of Congress Classification, the principal categories containing health science material are listed below. The listing excludes specific classification numbers for general reference tools such as dictionaries, etc.

#### Dewey Classification Scheme

150-159	Psychology - Normal and Abnormal
176	Ethics - Sexual, etc.
301.41-43	Social Sciences - Sex, Marriage, and the Family
312	Statistics
362	Social, Medical, and Mental Welfare
570-579	Life Sciences
590-599	Zoological Sciences
610-619	Medicine



## Library of Congress Classification Scheme

AZ 999	History of the Sciences
BF	Psychology, Parapsychology
HB 881-3700	Vital Statistics
HM — HQ	Sociology, Social Psychology, the Family, Sex Life
QM, OP, OR	Human Anatomy, Physiology, Microbiology
R	Medicine
SF 601-1100	Veterinary Medicine and Surgery
TD	Sanitary Engineering
UH 201-655	Military Science Medicine, Welfare

## USE OF COLLECTION

**Items 76-78.** The answers to these questions should make it clear whether or not any individual may walk into the State Agency's Library and make use of a full range of services (reference, on site use of materials, borrowing of materials, interlibrary loan, etc.). Please specify every restrictions which may exist that would deny a full range of services on site to any resident of the State.

## CLASSIFICATION SYSTEM USED FOR NEW ACQUISITIONS, WINTER 1977-78

**Item 79.** Indicate what classification system (a design for arranging books and other materials according to subject or form) is used by the materials division.

## A TYPICAL WEEK IN THE LIBRARY, WINTER 1977-78

**Items 80-84, Typical Week.** A typical week is a week in which the State Library Agency's library is open its regular hours, containing no holidays.

## REFERENCE DEPARTMENT USE

**Item 80, Total Reference Transactions per Typical Week.** Report the total reference transactions per typical week. A reference transaction is an information contact which involves the knowledge, use, recommendation, interpretation, or instruction in the use of, one or more information sources by a member of the library staff. Information sources include printed and non-printed materials, machine-readable data bases (including computer assisted instruction), catalogs and other holdings records, and, through communication), or referral, other libraries and institutions, and persons both inside and outside the library. A contact that includes both reference and directional services should be reported as one reference transaction. When a staff member utilizes information gained from previous use of information sources to answer a question, report as a reference transaction, even if the source is not consulted again during this transaction. Duration should not be an element in determining whether a transaction is reference or directional.

**Item 81, Total Directional Transactions per Typical Week.** Report the total directional transactions per typical week. A directional transaction is an information contact which facilitates the use of the library in which the contact occurs and which does NOT involve the knowledge, use, recommendation, interpretation, or instruction in the use of any information sources other than those which describe that library, such as schedules, floor

plans, handbooks, and policy statements. Examples of directional transactions include giving directions for locating, within the library, staff, patrons, or physical features; lending pencils, etc.; and giving assistance of a nonbibliographic nature with machines.

**Item 82, Total Items Photocopied Per Typical Week.** Report the total number of items photocopied by your staff during the typical week. An item is an article from a periodical or other material, and/or a chapter in a book.

**Item 83, Hours Open Per Typical Week.** This is the total number of hours the library is open in a typical week, and is determined by adding the number of hours the library is open to users for each day of the typical week. Report the total in whole hours only, omit fractions.

**Item 84, Days Open Per Typical Week.** This is the total number of days the library is open in a typical week, and is determined by adding the number of days the library is open to users for two hours or more for each day of the typical week. Report the total in whole days only, omit fractions.

## LOAN TRANSACTIONS, FISCAL YEAR 1977

**Line 85, Direct Circulation to Library Users.** Report the number of transactions of materials charged out to library users by members of your library staff.

**Lines 86-87, Interlibrary Loans.** These are materials sent in answer to specific title, author, or subject requests made between libraries or library agencies that are NOT under the same administration.

## PUBLIC SERVICE OUTLETS, FISCAL YEAR 1977

**Item 88.** Report the number of permanent facility public service outlets under the direct supervision of State library personnel.

**Item 91, Number Separate Mobile Unit Stops.** Report the number of DIFFERENT PLACES at which bookmobiles and other mobile units stop periodically to provide library service. Do not report the number of stops per week or per month.

## PHYSICAL FACILITIES

**Line 92, Net Assignable Area.** The net assignable area is the total space which can be used in the furtherance of the library's and other learning resource's mission. It consists of the sum of all areas (measured in square feet) on all floors of all buildings assigned to library and other learning resource center functions or purposes. It includes space for readers and reading areas, book-stack or related storage areas, working spaces for staff, spaces for services to users, public service desks, copying equipment, telecommunication equipment, art production equipment, and similar useful space. Such space does not include, vestibules, lobbies, or traffic areas, janitorial or custodial storage or service areas, toilets, elevator or stairway space, building corridors or similar space not specifically used for library or other learning resource center functions.

The number of square feet in the net assignable area is determined by measuring the space between the permanent interior walls. Floor areas occupied by built-in furnishings such as service counters, closets, and shelving, are included in the wall-to-wall net square feet. No deductions are made for columns or for projections necessary to the building structure.

**Line 93, Shelving Capacity.** Shelving capacity is measured by adding the number of single-faced bookstack sections, in feet. Only sections used for shelving the regular collections should be

counted. Stack sections for materials-in-process in technical service areas, staging or sorting stacks in the circulation area, stack sections serving as bookcases in faculty studies, and stack sections in receiving rooms used for storing transient materials, should be omitted.

**Line 94. Seating Capacity.** The seating capacity should be given for the library and for the other learning resource centers as whole units, including: general reading area seats, lounge seats, group study seats, audiovisual area seats, telecommunication area seats, graduate carrels, faculty studies, typing room seats, seminar room seats (when available on an open basis), etc. Seats at index tables, card catalog reference tables, and other "non-study" seats should NOT be counted in the total nor should seats in locked rooms not normally open to the users, such as auditorium and general meeting room seats.

#### STATEWIDE SPECIALIZED SERVICES ACTIVITIES AND FUNCTIONS, FISCAL YEAR 1977

**Items 96-122.** Activities have been broken into four broad categories which may or may not be administered by a division within the State Library Agency. Check (X) appropriate column for each activity listed.

#### Items 123-142. Self-explanatory.

**Item 143.** Those State Library Agencies participating in consortia, cooperative arrangements, and/or networks as of Dec. 31, 1977, please indicate the names and addresses of the consortia, etc.

**A Consortium** is a formal arrangement of two or more libraries not under the same institutional control for joint activities to improve the library service of the participants by cooperation extending beyond traditional interlibrary loan as defined in the National Interlibrary Loan Code of 1968.

**A Cooperative** is a group of independent and autonomous libraries banded together by informal or formal agreements or contracts which stipulate the common services to be planned and coordinated by the directors of the cooperative system.

**A Network** is a formal organization among libraries for cooperation and sharing of resources, usually with an explicitly hierarchical structure, in which the group as a whole is organized into subgroups with the expectation that most of the needs of a library will be satisfied within the subgroup of which it is a member.



**OCCASIONAL PAPERS** deal with any aspect of librarianship and consist of manuscripts which are too long or too detailed for publication in a library periodical or which are of specialized or temporary interest. Manuscripts for inclusion in this series are invited, and should be sent to: **OCCASIONAL PAPERS**, Graduate School of Library Science Publications Office, 249 Armory Building, University of Illinois at Urbana-Champaign, Champaign, Illinois 61820.

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